.-online.com antibodies

Datasheet for ABIN5611131 anti-BTRC antibody (AA 24-151)

Images



Overview

Quantity:	0.1 mg
Target:	BTRC
Binding Specificity:	AA 24-151
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS), Neutralization (Neut)

Product Details

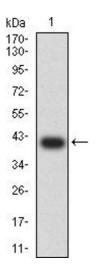
Immunogen:	Purified recombinant fragment of human BTRC (AA: 24-151) expressed in E. coli.
Clone:	4C5D8
lsotype:	lgG1
Purification:	purified

Target Details

Target:	BTRC
Alternative Name:	BTRC (BTRC Products)
Background:	Description: This gene encodes a member of the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in

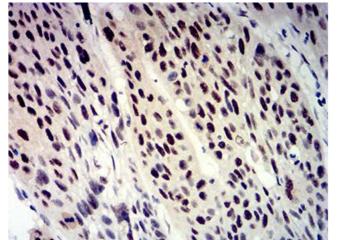
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN5611131 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

containing WD-40 domains, Fbls containing leucine-rich repeats, and Fbxs containing eith different protein-protein interaction modules or no recognizable motifs. The protein encode this gene belongs to the Fbws class, in addition to an F-box, this protein contains multiple 40 repeats. The encoded protein mediates degradation of CD4 via its interaction with HIV- Vpu. It has also been shown to ubiquitinate phosphorylated NFKBIA (nuclear factor of kap light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and activating nuclear factor kappa-B. Alternatively spliced transcript variants have been descid A related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCP Molecular Weight: 68.9 kDa Gene ID: 8945 Pathways: Cell Division Cycle, Hedgehog Signaling Application DetailS ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000 Restrictions: For Research Use only Handling Eliquid Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide		
different protein-protein interaction modules or no recognizable motifs. The protein encode this gene belongs to the Fbws class, in addition to an F-box, this protein contains multiple 40 repeats. The encoded protein mediates degradation of CD4 via its interaction with HIV-Vpu. It has also been shown to ubiquitinate phosphorylated NFKBIA (nuclear factor of kap light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and activating nuclear factor kappa-B. Alternatively spliced transcript variants have been descided a related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCP Molecular Weight: 68.9 kDa Gene ID: 8945 HGNC: 8945 Pathways: Cell Division Cycle, Hedgehog Signaling Application Details ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000 Restrictions: For Research Use only Handling Format: Liquid Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide Preservative: Sodium azide		phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws
this gene belongs to the Fbws class, in addition to an F-box, this protein contains multiple 40 repeats. The encoded protein mediates degradation of CD4 via its interaction with HIV- Vpu. It has also been shown to ubiquitinate phosphorylated NFKBIA (nuclear factor of kap light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and activating nuclear factor kappa-B. Alternatively spliced transcript variants have been descided a related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCP Molecular Weight: 68.9 kDa Gene ID: 8945 HGNC: 8945 Pathways: Cell Division Cycle, Hedgehog Signaling Application DetailS ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000 Restrictions: For Research Use only Handling Eliquid Preservative: Sodium azide Preservative: Sodium azide Preservative: Sodium azide		containing WD-40 domains, FbIs containing leucine-rich repeats, and Fbxs containing either
40 repeats. The encoded protein mediates degradation of CD4 via its interaction with HIV- Vpu. It has also been shown to ubiquitinate phosphorylated NFKBIA (nuclear factor of kap light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and activating nuclear factor kappa-B. Alternatively spliced transcript variants have been descript variants have been descript variants have been descript variants. A related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCP Molecular Weight: 68.9 kDa Gene ID: 8945 HGNC: 8945 Pathways: Cell Division Cycle, Hedgehog Signaling Application Details For Research Use only Handling Format: Euquid Liquid Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide: a POISDNOUS AND HAZARDOUS SUBSTANCE which		different protein-protein interaction modules or no recognizable motifs. The protein encoded by
Vpu. It has also been shown to ubiquitinate phosphorylated NFKBIA (nuclear factor of kap light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and activating nuclear factor kappa-B. Alternatively spliced transcript variants have been desci A related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCPMolecular Weight:68.9 kDaGene ID:8945HGNC:8945Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsELISA: 110000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingLiquidRuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azidePreservative:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE whole		this gene belongs to the Fbws class, in addition to an F-box, this protein contains multiple WD-
light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and activating nuclear factor kappa-B. Alternatively spliced transcript variants have been desci A related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCPMolecular Weight:68.9 kDaGene ID:8945HGNC:8945Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingIuquidFormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azide:Preservative:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		40 repeats. The encoded protein mediates degradation of CD4 via its interaction with HIV-1
activating nuclear factor kappa-B. Alternatively spliced transcript variants have been desce A related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCPMolecular Weight:68.9 kDaGene ID:8945HGNC:8945Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingEligidPormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		Vpu. It has also been shown to ubiquitinate phosphorylated NFKBIA (nuclear factor of kappa
A related pseudogene exists in chromosome 6. Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCPMolecular Weight:68.9 kDaGene ID:8945HGNC:8945Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingIuquidFormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azidePrecaution of Use:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		light polypeptide gene enhancer in B-cells inhibitor, alpha), targeting it for degradation and thus
Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCPMolecular Weight:68.9 kDaGene ID:8945HGNC:8945Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingEliquidFormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azidePrecaution of Use:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		activating nuclear factor kappa-B. Alternatively spliced transcript variants have been described.
Molecular Weight:68.9 kDaGene ID:8945HGNC:8945Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingIuquidFormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azidePrecaution of Use:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		A related pseudogene exists in chromosome 6.
Gene ID: 8945 HGNC: 8945 Pathways: Cell Division Cycle, Hedgehog Signaling Application Details ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000 Restrictions: For Research Use only Handling Eliquid Format: Liquid Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		Aliases: FWD1, FBW1A, FBXW1, bTrCP, FBXW1A, bTrCP1, betaTrCP, BETA-TRCP
HGNC:8945Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsApplication Notes:ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingFormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azideThis product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Molecular Weight:	68.9 kDa
Pathways:Cell Division Cycle, Hedgehog SignalingApplication DetailsApplication Notes:ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000Restrictions:For Research Use onlyHandlingFormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azidePrecaution of Use:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Gene ID:	8945
Application Details Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000 Restrictions: For Research Use only Handling Iuquid Format: Liquid Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	HGNC:	8945
Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000 Restrictions: For Research Use only Handling Iuquid Format: Liquid Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Pathways:	Cell Division Cycle, Hedgehog Signaling
Restrictions:For Research Use onlyHandlingFormat:LiquidBuffer:Purified antibody in PBS with 0.05 % sodium azidePreservative:Sodium azidePrecaution of Use:This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Application Details	
Handling Format: Liquid Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, ICC: N/A, FCM: 1:200 - 1:400, IHC: 1:200 - 1:1000
Format: Liquid Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Restrictions:	For Research Use only
Buffer: Purified antibody in PBS with 0.05 % sodium azide Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Handling	
Preservative: Sodium azide Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Format:	Liquid
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	Buffer:	Purified antibody in PBS with 0.05 % sodium azide
	Preservative:	Sodium azide
should be handled by trained staff only.	Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
		should be handled by trained staff only.
Storage: 4 °C/-20 °C	Storage:	4 °C/-20 °C
	Storage Comment:	4°C, -20°C for long term storage



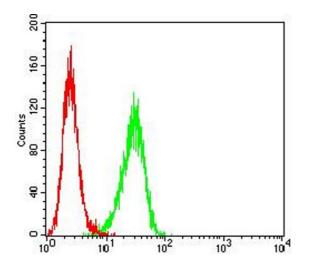
Western Blotting

Image 1. Western blot analysis using BTRC mAb against human BTRC (AA: 24-151) recombinant protein. (Expected MW is 40.2 kDa)



Immunohistochemistry

Image 2. Immunohistochemical analysis of paraffinembedded rectum cancer tissues using BTRC mouse mAb with DAB staining.



Flow Cytometry

Image 3. Flow cytometric analysis of Hela cells using BTRC mouse mAb (green) and negative control (red).

Please check the product details page for more images. Overall 7 images are available for ABIN5611131.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN5611131 | 09/10/2023 | Copyright antibodies-online. All rights reserved.