

Datasheet for ABIN5542408
anti-CTNNBL1 antibody (AA 390-557)[Go to Product page](#)

4 Images

Overview

Quantity:	0.1 mg
Target:	CTNNBL1
Binding Specificity:	AA 390-557
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CTNNBL1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human CTNNBL1 (AA: 390-557) expressed in E. coli.
Clone:	2H10F11
Isotype:	IgG2a
Purification:	purified

Target Details

Target:	CTNNBL1
Alternative Name:	CTNNBL1 (CTNNBL1 Products)
Background:	Description: The protein encoded by this gene is a component of the pre-mRNA-processing factor 19-cell division cycle 5-like (PRP19-CDC5L) protein complex, which activates pre-mRNA

Target Details

splicing and is an integral part of the spliceosome. The encoded protein is also a nuclear localization sequence binding protein, and binds to activation-induced deaminase and is important for antibody diversification. This gene may also be associated with the development of obesity. Alternative splicing results in multiple transcript variants. A pseudogene of this gene has been defined on the X chromosome.

Aliases: NAP, P14L, PP8304, C20orf33, dJ633020.1

Molecular Weight:	65.2 kDa
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Gene ID:	56259
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HGNC:	56259
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Pathways:	Production of Molecular Mediator of Immune Response
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Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, FCM: 1:200 - 1:400
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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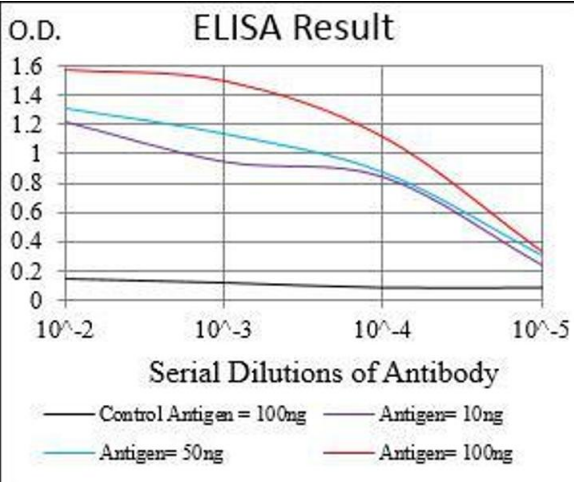
Buffer:	Purified antibody in PBS with 0.05 % sodium azide.
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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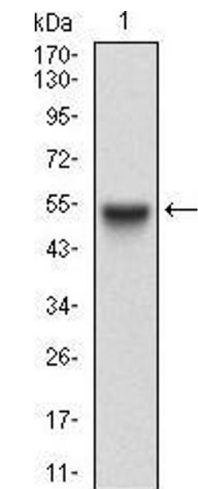
Storage:	4 °C/-20 °C
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Storage Comment:	4°C, -20°C for long term storage
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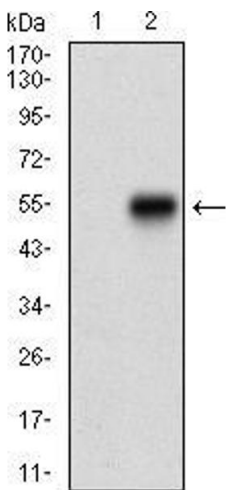
ELISA

Image 1. Black line: Control Antigen (100 ng), Purple line: Antigen(10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng),



Western Blotting

Image 2. Western blot analysis using CTNNBL1 mAb against human CTNNBL1 (AA: 390-557) recombinant protein. (Expected MW is 45.8 kDa)



Western Blotting

Image 3. Western blot analysis using CTNNBL1 mAb against HEK293 (1) and CTNNBL1 (AA: 390-557)-hlgGfc transfected HEK293 (2) cell lysate.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN5542408.