antibodies.com

Datasheet for ABIN2780693 anti-NFIC antibody (N-Term)

2 Images



Overview

Quantity:	100 μL
Target:	NFIC
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Guinea Pig, Horse, Zebrafish (Danio rerio), Sheep, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NFIC antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

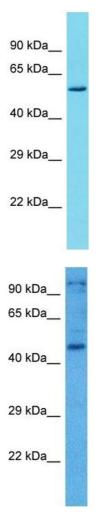
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NFIC
Sequence:	MDEFHPFIEA LLPHVRAFAY TWFNLQARKR KYFKKHEKRM SKDEERAVKD
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Sheep: 93%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against NFIC. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	

Target:	NFIC
Alternative Name:	NFIC (NFIC Products)

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 ABIN2780693 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details	
Background:	The protein encoded by this gene belongs to the CTF/NF-I family. These are dimeric DNA- binding proteins, and function as cellular transcription factors and as replication factors for adenovirus DNA replication. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. Alias Symbols: CTF, CTF5, NF-I, NFI Protein Interaction Partner: HSP90AA1, TFAP4, Cebpb, ELAVL1, SUMO2, UBC, SMURF1, SMAD3, ZCCHC14, ZKSCAN7, TPD52L3, TKTL2, LLPH, NFIB, GLRX, CREBBP, RFX1, TLX1, Protein Size: 499
Molecular Weight:	54 kDa
Gene ID:	4782
NCBI Accession:	NM_205843, NP_995315
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

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 2/3 | Product datasheet for ABIN2780693 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. Host: Rabbit Target Name: NFIC Sample Type: Uterus Tumor lysates Antibody Dilution: 1.0ug/ml

Western Blotting

Image 2. Host: Mouse Target Name: NFIA Sample Tissue: Mouse Testis Antibody Dilution: 1ug/ml

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 ABIN2780693 | 09/11/2023 | Copyright antibodies-online. All rights reserved.