

Product Datasheet

CAPZB Antibody (1H1) - Azide and BSA Free H00000832-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00000832-M02

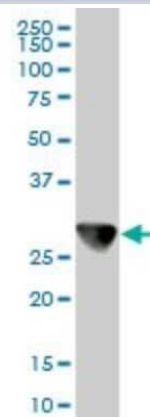
CAPZB Antibody (1H1) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	832
Gene Symbol	CAPZB
Species	Human
Specificity/Sensitivity	CAPZB - capping protein (actin filament) muscle Z-line, beta (1H1)
Immunogen	CAPZB (NP_004921, 192 a.a. ~ 272 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SLTRQMEKDETVSDCSPHIANIGRLVEDMENKIRSTLNEIYFGKTKDIVNGLRSV QTFADKSKQEALKNDLVEALKRKQQC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

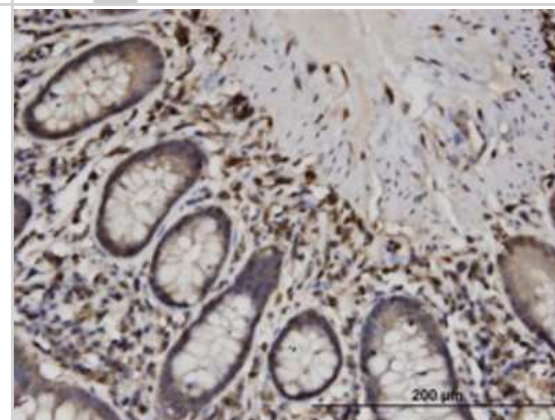


Images

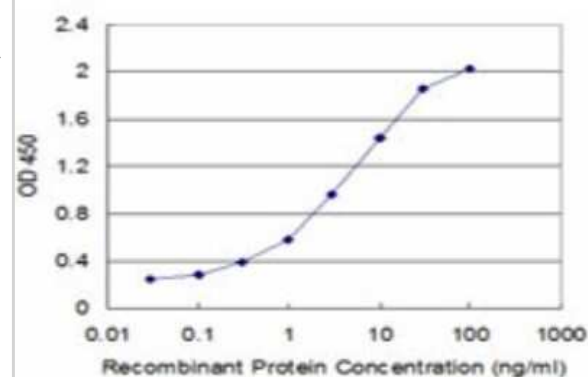
Western Blot: CAPZB Antibody (1H1) [H00000832-M02] - CAPZB monoclonal antibody (M02), clone 1H1. Analysis of CAPZB expression in HeLa.



Immunohistochemistry-Paraffin: CAPZB Antibody (1H1) [H00000832-M02] - Analysis of monoclonal antibody to CAPZB on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 1.5 ug/ml.



Sandwich ELISA: CAPZB Antibody (1H1) [H00000832-M02] - Detection limit for recombinant GST tagged CAPZB is approximately 0.1ng/ml as a capture antibody.





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Products Related to H00000832-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-54936PEP	CAPZB Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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