

Product Datasheet

Acidic Calponin Antibody (4C4) - Azide and BSA Free H00001266-M01

Unit Size: 0.1 mg

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

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H00001266-M01

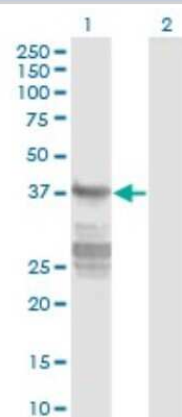
Acidic Calponin Antibody (4C4) - Azide and BSA Free

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	4C4
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	1266
Gene Symbol	CNN3
Species	Human
Immunogen	CNN3 (NP_001830.1, 1 a.a. ~ 329 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MTHFNKGPSYGLSAEVKNKIASKYDHQAEEDLRNWIEEVTGMSIGPNFQLGLK DGIILCELINKLQPGSVKKVNESSLNWPQLENIGNFIKAIQAYGMKPHDIFEANDL FENGNMVTQVQTTLVALAGLAKTKGFHTTIDIGVKYAEKQTRRFDEGKLKAGQS VIGLQMGTNKCASQAGMTAYGTRRHLYDPKMQTDKPFQTTISLQMGTNKGA SQAGMLAPGTRRDIYDQKLTLQPDNSTISLQMGTNKVASQKGMSVYGLGRQ VYDPKYCAAPTEPVIHNGSQGTGTNGSEISDSYQAEYPDEYHGEYQDDYPR DYQYSDQGIDY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.

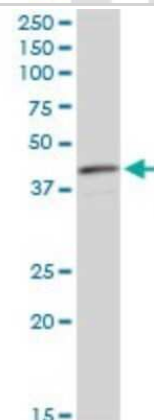


Images

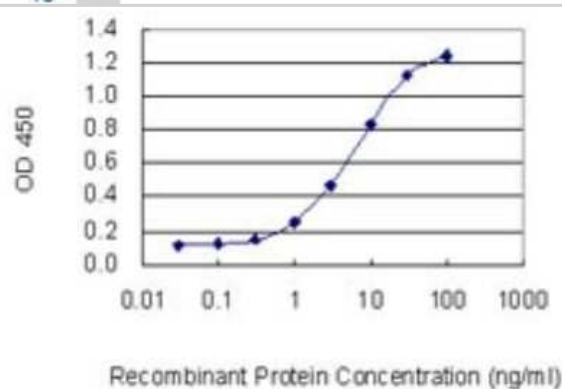
Western Blot: Acidic Calponin Antibody (4C4) [H00001266-M01] - Analysis of CNN3 expression in transfected 293T cell line by CNN3 monoclonal antibody (M01), clone 4C4. Lane 1: CNN3 transfected lysate (Predicted MW: 36.4 KDa). Lane 2: Non-transfected lysate.



Western Blot: Acidic Calponin Antibody (4C4) [H00001266-M01] - CNN3 monoclonal antibody (M01), clone 4C4. Analysis of CNN3 expression in HepG2.



Sandwich ELISA: Acidic Calponin Antibody (4C4) [H00001266-M01] - Detection limit for recombinant GST tagged CNN3 is 0.1 ng/ml as a capture antibody.





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Products Related to H00001266-M01

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)
H00001266-P01-10ug	Recombinant Human Acidic Calponin GST (N-Term) Protein

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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