

Product Datasheet

ACBD3 Antibody (2G2) - Azide and BSA Free H00064746-M01

Unit Size: 0.1 mg

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

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H00064746-M01

ACBD3 Antibody (2G2) - Azide and BSA Free

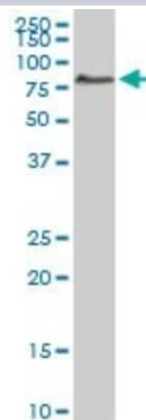
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2G2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Host	Mouse
Gene ID	64746
Gene Symbol	ACBD3
Species	Human, Mouse, Rat
Specificity/Sensitivity	ACBD3 (2G2)
Immunogen	ACBD3 (NP_073572, 73 a.a. ~ 171 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RRLEQRWGFGLLEELYGLALRFFKEKDGKAFHPTYEEKLKLVALHKQVLMGPYN PDTCEVGFDFVLGNDRRREWAALGNMSKEDAMVEFVKLLNRCCHL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

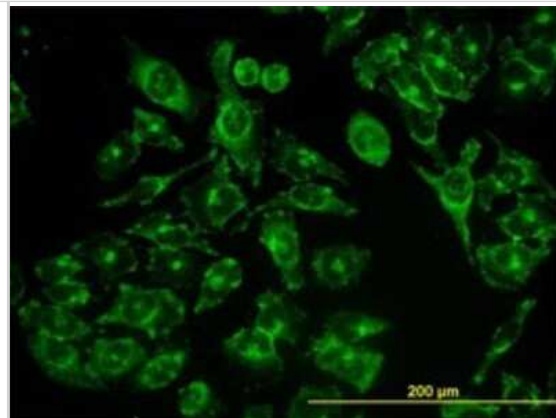
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, immunohistochemistry (paraffin), and ELISA.

Images

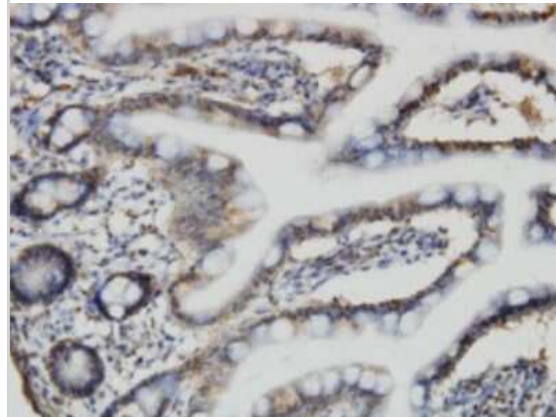
Western Blot: ACBD3 Antibody (2G2) [H00064746-M01] - ACBD3 monoclonal antibody (M01), clone 2G2. Analysis of ACBD3 expression in NIH/3T3.



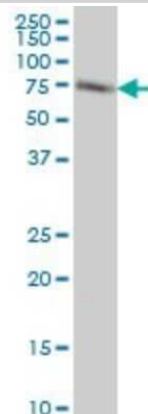
Immunocytochemistry/Immunofluorescence: ACBD3 Antibody (2G2) [H00064746-M01] - Analysis of monoclonal antibody to ACBD3 on HeLa cell. Antibody concentration 10 ug/ml.



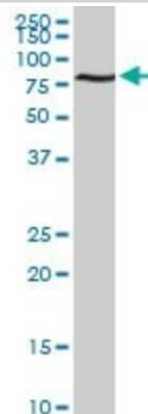
Immunohistochemistry-Paraffin: ACBD3 Antibody (2G2) [H00064746-M01] - Analysis of monoclonal antibody to ACBD3 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml.



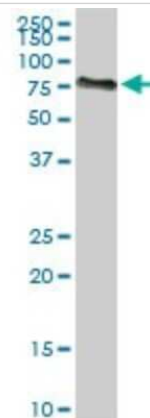
Western Blot: ACBD3 Antibody (2G2) [H00064746-M01] - ACBD3 monoclonal antibody (M01), clone 2G2 Analysis of ACBD3 expression in HeLa.



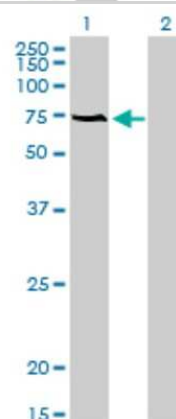
Western Blot: ACBD3 Antibody (2G2) [H00064746-M01] - ACBD3 monoclonal antibody (M01), clone 2G2. Analysis of ACBD3 expression in PC-12.



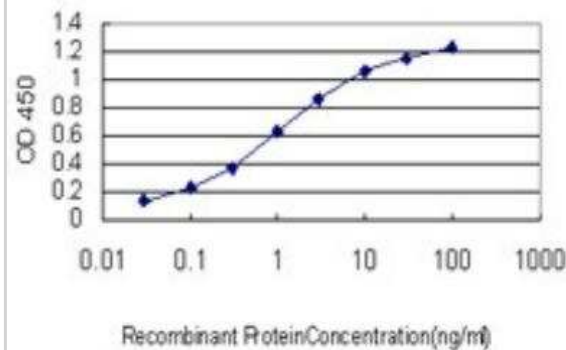
Western Blot: ACBD3 Antibody (2G2) [H00064746-M01] - ACBD3 monoclonal antibody (M01), clone 2G2. Analysis of ACBD3 expression in Raw 264.7.



Western Blot: ACBD3 Antibody (2G2) [H00064746-M01] - Analysis of ACBD3 expression in transfected 293T cell line by ACBD3 monoclonal antibody (M01), clone 2G2. Lane 1: ACBD3 transfected lysate (60.6 KDa). Lane 2: Non-transfected lysate.



ELISA: ACBD3 Antibody (2G2) [H00064746-M01] - Detection limit for recombinant GST tagged ACBD3 is approximately 0.1 ng/ml as a capture antibody.



Publications

Ronnberg T, Jaaskelainen K, Blot G et al. Searching for Cellular Partners of Hantaviral Nonstructural Protein NSs: Y2H Screening of Mouse cDNA Library and Analysis of Cellular Interactome. PLoS One. 2012-04-10 [PMID: 22506017]

Chen Y, Bang S, Park S et al. Acyl-CoA Binding Domain Containing 3 Modulates NAD⁺ Metabolism through Activating Poly(ADP-ribose) Polymerase 1. Biochem. J. 2015-05-05 [PMID: 25940138] (WB, Human)



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Products Related to H00064746-M01

NB800-PC1	HeLa Whole Cell Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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