

# Product Datasheet

## ACBD3 Antibody (2H2) - Azide and BSA Free H00064746-M02

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00064746-M02**

ACBD3 Antibody (2H2) - Azide and BSA Free

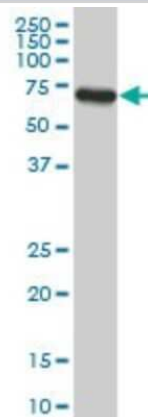
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG 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 - acyl-Coenzyme A binding domain containing 3 (2H2)
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. RRLEQRWGFGLLELYGLALRFFKEKDGKAFHPTYEEKLKLVALHKQVLMGPYN PDTCPVEVGFFDVLGNDRRREWAALGNMSKEDAMVEFVKLLNRCCHL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

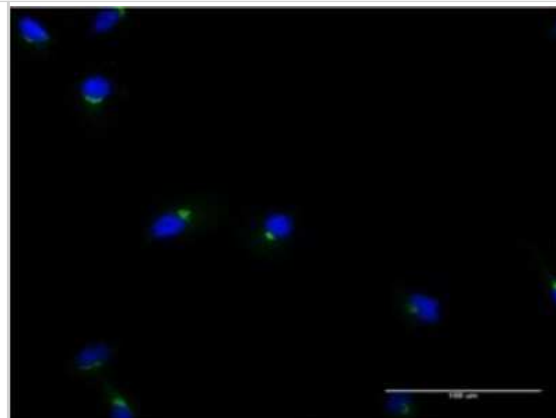
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

**Images**

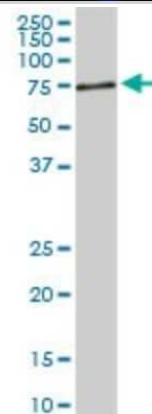
Western Blot: ACBD3 Antibody (2H2) [H00064746-M02] - ACBD3 monoclonal antibody (M02), clone 2H2. Analysis of ACBD3 expression in A-431.



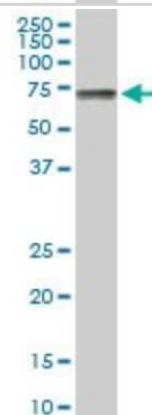
Immunocytochemistry/Immunofluorescence: ACBD3 Antibody (2H2) [H00064746-M02] - Analysis of monoclonal antibody to ACBD3 on HeLa cell . Antibody concentration 10 ug/ml.



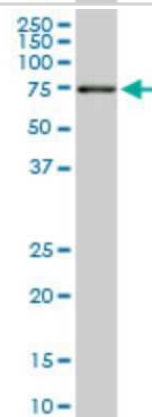
Western Blot: ACBD3 Antibody (2H2) [H00064746-M02] - ACBD3 monoclonal antibody (M02), clone 2H2. Analysis of ACBD3 expression in PC-12.



Western Blot: ACBD3 Antibody (2H2) [H00064746-M02] - ACBD3 monoclonal antibody (M02), clone 2H2. Analysis of ACBD3 expression in Raw 264.7.



Western Blot: ACBD3 Antibody (2H2) [H00064746-M02] - ACBD3 monoclonal antibody (M02), clone 2H2. Analysis of ACBD3 expression in NIH/3T3.



## Publications

Soupene E, Rothschild J, Kuypers FA, Dean D. Eukaryotic protein recruitment into the Chlamydia inclusion: implications for survival and growth. PLoS One. 2012-05-09 [PMID: 22590624]



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### **Products Related to H00064746-M02**

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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)
H00064746-P01-10ug	Recombinant Human ACBD3 GST (N-Term) Protein

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### **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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