# **Product Datasheet**

# ACBD3 Antibody (OTI1G2) - Azide and BSA Free NBP2-72148

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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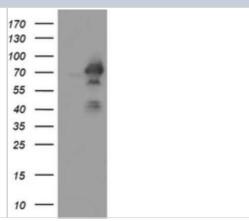
# NBP2-72148

ACBD3 Antibody (OTI1G2) - Azide and BSA Free

ACBD3 Antibody (OTTG2) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1G2
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	60.4 kDa
Product Description	
Host	Mouse
Gene ID	64746
Gene Symbol	ACBD3
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human ACBD3(NP_073572) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, CyTOF-ready

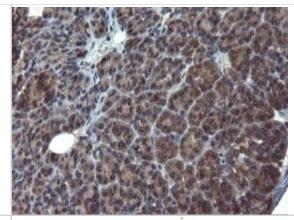
# **Images**

Western Blot: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of HEK293T cells were transiently transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ACBD3.

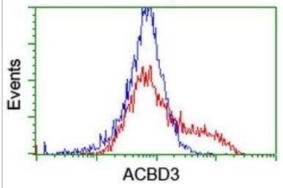




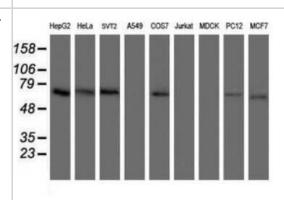
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Human pancreas tissue.



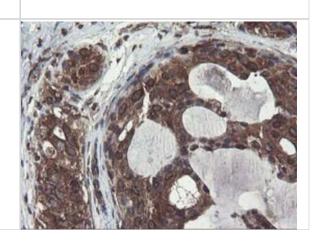
Flow Cytometry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostaining by ACBD3 antibody, and then analyzed by flow cytometry.



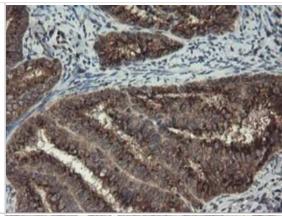
Western Blot: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of extracts (35ug) from 9 different cell lines. (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



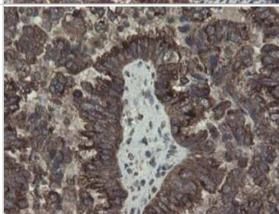
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Adenocarcinoma of Human breast tissue.



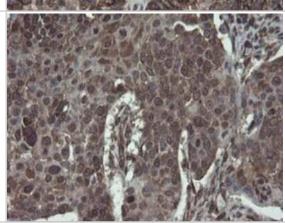
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Adenocarcinoma of Human endometrium tissue.



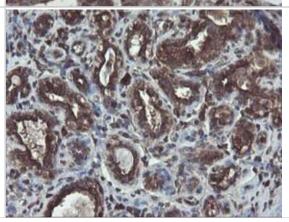
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Adenocarcinoma of Human ovary tissue.



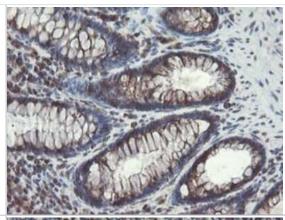
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Carcinoma of Human lung tissue.



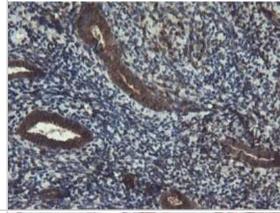
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Human breast tissue.



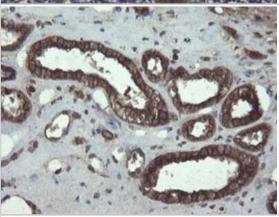
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Human colon tissue.



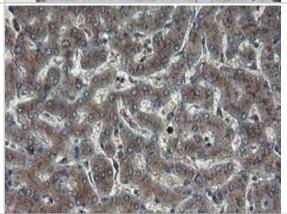
Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Human endometrium tissue.



Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Human Kidney tissue.



Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Human liver tissue.



Immunohistochemistry: ACBD3 Antibody (OTI1G2) - Azide and BSA Free [NBP2-72148] - Analysis of Human prostate tissue.





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### **Products Related to NBP2-72148**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00064746-P01-10ug Recombinant Human ACBD3 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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