10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ABHD1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18498b

Product Information

Application	WB, E
Primary Accession	Q96SE0
Other Accession	NP_115993.3
Reactivity	Human
Predicted	Mouse, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38138
Calculated MW	45221
Antigen Region	289-315

Additional Information

Gene ID	84696
Other Names	Abhydrolase domain-containing protein 1, 311-, Lung alpha/beta hydrolase 1, ABHD1, LABH1
Target/Specificity	This ABHD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 289-315 amino acids from the C-terminal region of human ABHD1.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ABHD1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ABHD1 (HGNC:17553)
Synonyms	LABH1

Cellular Location	Membrane; Single-pass type II membrane protein
Tissue Location	Ubiquitously expressed.

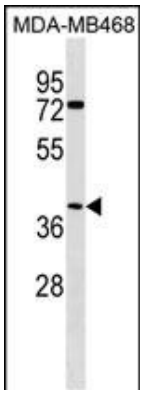
Background

This gene is a member of the AB hydrolase superfamily and encodes a protein with an alpha/beta hydrolase fold. This domain is common to a number of hydrolytic enzymes of widely differing phylogenetic origins and catalytic functions.

References

Hillier, L.W., et al. Nature 434(7034):724-731(2005)
Edgar, A.J. BMC Genomics 4 (1), 18 (2003) :
Edgar, A.J., et al. Biochem. Biophys. Res. Commun. 292(3):617-625(2002)

Images



ABHD1 Antibody (C-term) (Cat. #AP18498b) western blot analysis in MDA-MB468 cell line lysates (35ug/lane).This demonstrates the ABHD1 antibody detected the ABHD1 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.