

ABHD1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18498b**Specification**

ABHD1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O96SE0
Other Accession	NP_115993.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	45221
Antigen Region	289-315

ABHD1 Antibody (C-term) - 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.

ABHD1 Antibody (C-term) - Protein Information**Name** ABHD1 ([HGNC:17553](#))**Synonyms** LABH1

Cellular Location

Membrane; Single-pass type II membrane protein

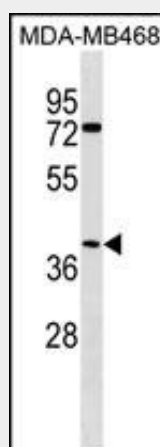
Tissue Location

Ubiquitously expressed.

ABHD1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ABHD1 Antibody (C-term) - 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).

ABHD1 Antibody (C-term) - 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.

ABHD1 Antibody (C-term) - 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)