

Rabbit anti-Human ABHD3 Polyclonal Antibody | anti-ABHD3 antibody

ABHD3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118329	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

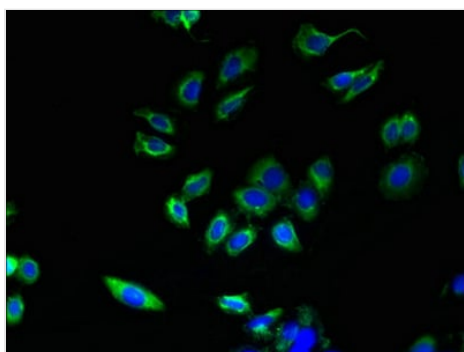
PRODUCT SYNONYMS

ABHD3; Polyclonal Antibody; ABHD3 Antibody; Phospholipase ABHD3; Abhydrolase domain-containing protein 3; anti-ABHD3 antibody

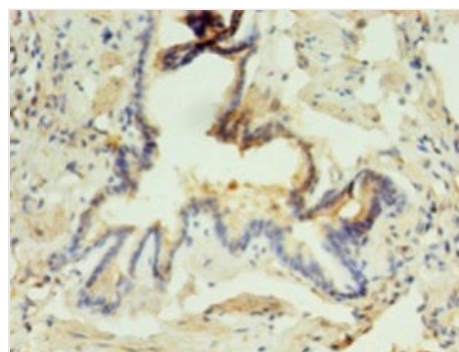
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	356
Applicable Applications for anti-ABHD3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Phospholipase ABHD3 protein (52-309AA)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-84679 / sc-84681
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA118329 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung tissue using AAA118329 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ABHD3 antibody	Phospholipase that may play a role in phospholipids remodeling. May selectively cleave myristate (C14)-containing phosphatidylcholines through its predominant phospholipase 1 activity, cleaving preferentially acyl groups in sn1 position. In parallel, may have a minor phospholipase 2 activity acting on acyl groups in position sn2. In addition to (C14)-containing phosphatidylcholines, may also act on other medium-chain-containing and oxidatively truncated phospholipids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	815659676
NCBI GeneID	171586
NCBI Accession #	NP_001295185.1
NCBI GenBank Nucleotide #	NM_001308256.1
UniProt Accession #	Q8WU67; O43411; B0YIV0; B7Z5C2
Molecular Weight	15,525 Da
NCBI Official Full Name	phospholipase ABHD3 isoform 2
NCBI Official Synonym Full Names	abhydrolase domain containing 3
NCBI Official Symbol	ABHD3
NCBI Official Synonym Symbols	LABH3
NCBI Protein Information	phospholipase ABHD3
UniProt Protein Name	Phospholipase ABHD3
UniProt Gene Name	ABHD3
UniProt Entry Name	ABHD3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/abhd3-antibody-immunofluorescence-immunohistochemistry-elisa/118329>