

Rabbit anti-Human, Mouse ACER3 Polyclonal Antibody | anti-ACER3 antibody

ACER3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242986	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ACER3; Polyclonal Antibody; ACER3 Antibody; Alkaline phytoceramidase; Aphc; Alkaline ceramidase; EC 3.5.1.-; Alkaline dihydroceramidase SB89; anti-ACER3 antibody

PRODUCT SPECIFICATIONS

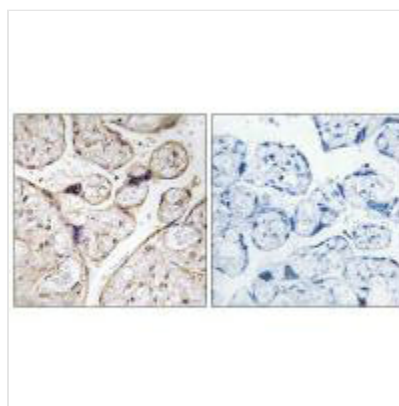
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-ACER3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human PHCA.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



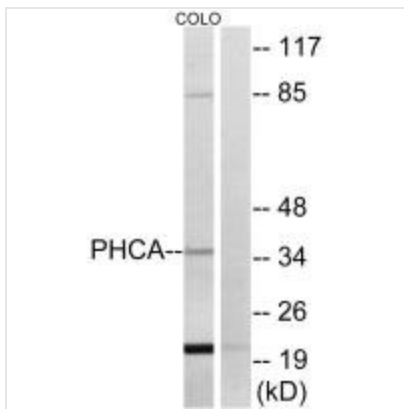
IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells, using PHCA antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human placenta tissue using PHCA antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO cells, using PHCA antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACER3 antibody

Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	170932467
NCBI GeneID	55331
NCBI Accession #	NP_060837.3
NCBI GenBank Nucleotide #	NM_018367.5
UniProt Accession #	Q9NUN7; B2RC99
Molecular Weight	31,552 Da
NCBI Official Full Name	alkaline ceramidase 3
NCBI Official Synonym Full Names	alkaline ceramidase 3
NCBI Official Symbol	ACER3
NCBI Official Synonym Symbols	APHC; PHCA
NCBI Protein Information	alkaline ceramidase 3; alkCDase 3; alkaline CDase 3; alkaline phytoceramidase; phytoceramidase, alkaline; alkaline dihydroceramidase SB89
UniProt Protein Name	Alkaline ceramidase 3
UniProt Gene Name	ACER3
UniProt Synonym Gene Names	APHC; PHCA; AlkCDase 3; Alkaline CDase 3; aPHC
UniProt Entry Name	ACER3_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://stage.aaabiotech.com/polyclonal/acer3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/242986>