

Rabbit APEH Polyclonal Antibody | anti-APEH antibody

Anti-APEH Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261961	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

APEH; Polyclonal Antibody; Anti-APEH Antibody; D3F15S2; D3S48E; DNF15S2; Acylamino-acid-releasing enzyme; AARE; Acyl-peptide hydrolase; APH; Acylaminoacyl-peptidase; Oxidized protein hydrolase; OPH; anti-APEH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of APEH protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	732
Applicable Applications for anti-APEH antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human APEH
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of APEH staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of APEH expression in Jurkat (A), HepG2 (B), mouse liver (C), mouse kidney (D), rat bone marrow (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-APEH antibody	Rabbit polyclonal antibody to APEH
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NCBI AND UNIPROT INFORMATION

NCBI GI #	23510451
NCBI GeneID	327

NCBI Accession #	NP_001631.3
NCBI GenBank Nucleotide #	NM_001640.3
UniProt Accession #	P13798 ; Q9BQ33 ; Q9POY2
Molecular Weight	81,225 Da
NCBI Official Full Name	acylamino-acid-releasing enzyme
NCBI Official Synonym Full Names	acylaminoacyl-peptide hydrolase
NCBI Official Symbol	APEH
NCBI Official Synonym Symbols	APH; OPH; AARE; ACPH; D3S48E; D3F15S2; DNF15S2
NCBI Protein Information	acylamino-acid-releasing enzyme
UniProt Protein Name	Acylamino-acid-releasing enzyme
UniProt Gene Name	APEH
UniProt Synonym Gene Names	D3F15S2; D3S48E; DNF15S2; AARE; APH; OPH
UniProt Entry Name	ACPH_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/apmh-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/261961>