

Rabbit anti-Human Peroxisomal bifunctional enzyme Polyclonal Antibody | anti-PBE antibody

Rabbit anti-human Peroxisomal bifunctional enzyme polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118453	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

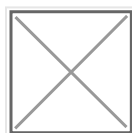
PRODUCT SYNONYMS

Peroxisomal bifunctional enzyme; Polyclonal Antibody; Rabbit anti-human Peroxisomal bifunctional enzyme polyclonal Antibody; PBE; EHHADH; ECHD; anti-PBE antibody

PRODUCT SPECIFICATIONS

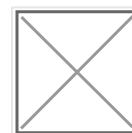
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	627
Applicable Applications for anti-PBE antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Peroxisomal bifunctional enzyme protein(1-723aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-99388 / sc-99386
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



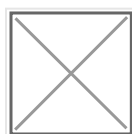
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118453 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human rectum tissue using AAA118453 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: Peroxisomal bifunctional enzyme antibody at 2ug/ml+mouse kidney tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 80,70 kDaObserved band size: 79 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	261878539
NCBI GeneID	1962
NCBI Accession #	NP_001159887.1
NCBI GenBank Nucleotide #	NM_001166415.1
UniProt Accession #	Q08426; Q58EZ5; A8K6Y3; B4DWG3; D3DNU0
Molecular Weight	69,154 Da
NCBI Official Full Name	peroxisomal bifunctional enzyme isoform 2
NCBI Official Synonym Full Names	enoyl-CoA, hydratase/3-hydroxyacyl CoA dehydrogenase
NCBI Official Symbol	EHHADH
NCBI Official Synonym Symbols	LBP; ECHD; LBFP; PBFE; FRTS3; L-PBE
NCBI Protein Information	peroxisomal bifunctional enzyme
UniProt Protein Name	Peroxisomal bifunctional enzyme
UniProt Gene Name	EHHADH
UniProt Synonym Gene Names	ECHD; PBE; PBFE
UniProt Entry Name	ECHP_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/peroxisomal-bifunctional-enzyme-antibody-immunohistochemistry-western-blot-elisa/118453>