

Rabbit anti-Human, Rat LIPA Polyclonal Antibody | anti-LIPA antibody

LIPA

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280221	Rabbit	Human, Rat	Immunohistochemistry, Western Blot

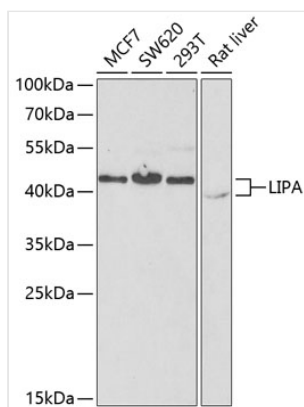
PRODUCT SYNONYMS

LIPA; Polyclonal Antibody; anti-LIPA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	399
Applicable Applications for anti-LIPA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 110-399 of human LIPA (NP_001121077.1).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using LIPA antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-LIPA antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	68067636
NCBI GeneID	3988
UniProt Accession #	P38571; Q16529; Q53H21; Q5T074; Q5T771; Q96EJ0; B2RBH5; D3DR29
Molecular Weight	Calculated MW: 39kDa/45kDa Observed MW: 40-45kDa
NCBI Official Full Name	Lysosomal acid lipase/cholesteryl ester hydrolase
NCBI Official Synonym Full Names	lipase A, lysosomal acid, cholesterol esterase
NCBI Official Symbol	LIPA
NCBI Official Synonym Symbols	LAL; CESD
NCBI Protein Information	lysosomal acid lipase/cholesteryl ester hydrolase; sterol esterase; cholesteryl esterase; cholesterol ester hydrolase; acid cholesteryl ester hydrolase
UniProt Protein Name	Lysosomal acid lipase/cholesteryl ester hydrolase
UniProt Gene Name	LIPA
UniProt Synonym Gene Names	Acid cholesteryl ester hydrolase; LAL
UniProt Entry Name	LICH_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/lipa-antibody-immunohistochemistry-western-blot-elisa/280221>