

Rabbit LPP1 Polyclonal Antibody | anti-LPP1 antibody

LPP1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319604	Rabbit	Human, Mouse, Rat	Immunohistochemistry, ELISA, Western Blot

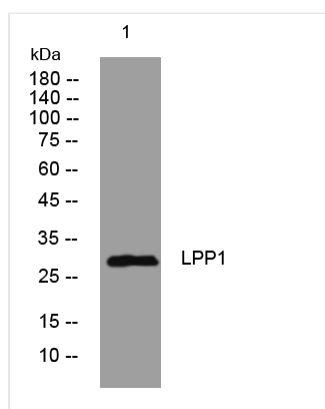
PRODUCT SYNONYMS

LPP1; Polyclonal Antibody; LPP1 Antibody; anti-LPP1 antibody

PRODUCT SPECIFICATIONS

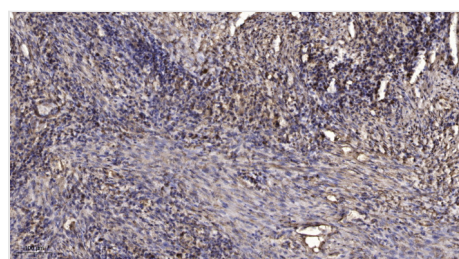
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of LPP1 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LPP1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human LPP1 AA range: 219-269
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from MDA-MB cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-LPP1 antibody	The protein encoded by this gene is a member of the phosphatidic acid phosphatase (PAP) family. PAPs convert phosphatidic acid to diacylglycerol, and function in synthesis of glycerolipids and in phospholipase D-mediated signal transduction. This enzyme is an integral membrane glycoprotein that plays a role in the hydrolysis and uptake of lipids from extracellular space. Alternate splicing results in multiple transcript variants of this gene. [provided by RefSeq, May 2013]
Product Categories/Family for anti-LPP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	45477007
NCBI GeneID	8611
UniProt Accession #	O14494; O60457; O60463; Q17RZ4; B7ZKN8; G3XA95
Molecular Weight	284
NCBI Official Full Name	Lipid phosphate phosphohydrolase 1
NCBI Official Synonym Full Names	phosphatidic acid phosphatase type 2A
NCBI Official Symbol	PPAP2A
NCBI Official Synonym Symbols	LPP1; PAP2; LLP1a; PAP-2a
NCBI Protein Information	lipid phosphate phosphohydrolase 1; phosphatidic acid phosphatase 2a; lipid phosphate phosphohydrolase 1a; phosphatidate phosphohydrolase type 2a; phosphatidic acid phosphohydrolase type 2a; type-2 phosphatidic acid phosphatase alpha
UniProt Protein Name	Lipid phosphate phosphohydrolase 1
UniProt Gene Name	PPAP2A
UniProt Synonym Gene Names	LPP1; PAP-2a; PAP2a
UniProt Entry Name	LPP1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/lpp1-antibody-immunohistochemistry-western-blot-elisa/319604>