Rabbit anti-Human LOXL3 Polyclonal Antibody | anti-LOXL3 antibody

Anti-LOXL3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265474	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

LOXL3; Polyclonal Antibody; Anti-LOXL3 Antibody; anti-LOXL3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LOXL3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-LOXL3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human LOXL3. The exact sequence is proprietary.
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

IHC (Immunohiostchemistry)
Immunohistochemical analysis of LOXL3 staining in human placenta formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

WB (Western Blot)
Western blot analysis of LOXL3 expression in human lung (A), human spleen (B) whole cell lysates. (Predicted band size: 83 kD; Observed band size: 44 kD

ADDITIONAL INFORMATION

Related Product Information for anti-LOXL3 antibody	Rabbit polyclonal antibody to LOXL3
Product Categories/Family for anti-LOXL3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	574957232

NCBI GeneID	84695
NCBI Accession #	NP_001276093.1
NCBI GenBank Nucleotide #	NM_001289164.1
UniProt Accession #	P58215; Q2EHP2; Q6IPL7; Q96RS1; D6W5J1
Molecular Weight	67,445 Da
NCBI Official Full Name	lysyl oxidase homolog 3 isoform 2
NCBI Official Synonym Full Names	lysyl oxidase like 3
NCBI Official Symbol	LOXL3
NCBI Official Synonym Symbols	LOXL
NCBI Protein Information	lysyl oxidase homolog 3
UniProt Protein Name	Lysyl oxidase homolog 3
UniProt Gene Name	**LOXL3**
UniProt Synonym Gene Names	LOXL
UniProt Entry Name	LOXL3_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://stage.aaabiotech.com/polyclonal/loxl3-antibody-immunohistochemistry-western-blot-elisa/265474