Rabbit anti-Human LOXL1 Polyclonal Antibody | anti-LOXL1 antibody

LOXL1 Antibody Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75637	**Rabbit**	**Human**	**Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, ELISA**

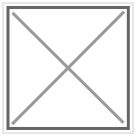
PRODUCT SYNONYMS

LOXL1; Polyclonal Antibody; LOXL1 Antibody Affinity Purified; Lysyl oxidase like 1; LOL; Lysyl oxidase homolog 1; Lysyl oxidase like protein 1 antibody; anti-LOXL1 antibody

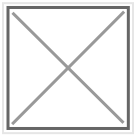
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.66 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	400
Applicable Applications for anti-LOXL1 antibody	WB (Western Blot), IM (Immunomicroscopy), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), ELISA, CM (Confocal Microscopy)
Immunogen	Synthetic peptide taken within amino acid region 570-620 on rat LOXL1 protein.
Molecular Function	Copper ion binding, oxidereductase activity acting on the CH-NH2 group of donors and oxygen as accecptor
Subcellular Location	Secreted, Extracellular space
Preparation and Storage	-20• degree C for long term storage

IMAGES



WB (Western Blot)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-LOXL1 antibody	Affinity Purified Loxl1 protein Antibody Active on elastin and collagen substrates.
Product Categories/Family for anti-LOXL1 antibody	Primary Antibodies; Metabolism & Homeostasis; Amino Acid Metabolism; LOXL1 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13278295
NCBI GeneID	16949

UniProt Accession #	P97873; Q91ZY4; Q99KX3
Molecular Weight	66,506 Da
NCBI Official Full Name	Loxl1 protein, partial
NCBI Official Synonym Full Names	lysyl oxidase-like 1
NCBI Official Symbol	Loxl1
NCBI Official Synonym Symbols	Loxl
NCBI Protein Information	lysyl oxidase homolog 1
UniProt Protein Name	Lysyl oxidase homolog 1
UniProt Gene Name	**Loxl1**
UniProt Synonym Gene Names	Lox2; Loxl
UniProt Entry Name	LOXL1_MOUSE

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/loxl1-antibody-western-blot-immunomicroscopy-immunohistochemistry-immunofluorescence-immunocytochemistry-confocal-microscopy-elisa/75637