

Rabbit LOXL1 Polyclonal Antibody | anti-LOXL1 antibody

Anti-LOXL1 Antibody

CATALOG # AAA269801	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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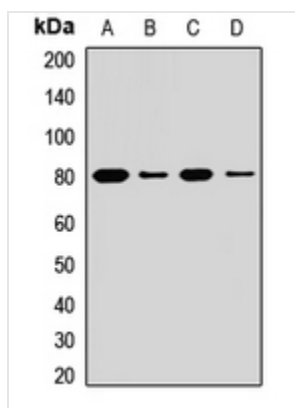
PRODUCT SYNONYMS

LOXL1; Polyclonal Antibody; Anti-LOXL1 Antibody; LOXL; Lysyl oxidase homolog 1; Lysyl oxidase-like protein 1; LOL; anti-LOXL1 antibody

PRODUCT SPECIFICATIONS

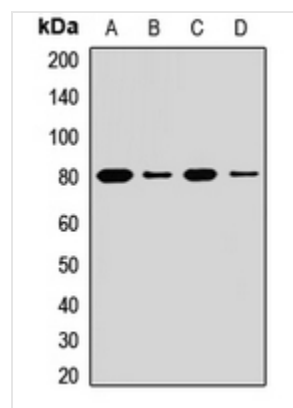
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-LOXL1 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human LOXL1
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



IF (Immunofluorescence)

Immunofluorescent analysis of LOXL1 staining in mouse eye. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of LOXL1 expression in Hela (A), A549 (B), mouse lung (C), rat heart (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LOXL1 antibody	Rabbit polyclonal antibody to LOXL1
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Product Categories/Family for anti-
LOXL1 antibody

Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	67782346
NCBI GeneID	4016
NCBI Accession #	NP_005567.2
NCBI GenBank Nucleotide #	NM_005576.3
UniProt Accession #	Q08397; Q6NUL3; Q96BW7
Molecular Weight	63,110 Da
NCBI Official Full Name	lysyl oxidase homolog 1 preproprotein
NCBI Official Synonym Full Names	lysyl oxidase like 1
NCBI Official Symbol	LOXL1
NCBI Official Synonym Symbols	LOL; LOXL
NCBI Protein Information	lysyl oxidase homolog 1
UniProt Protein Name	Lysyl oxidase homolog 1
UniProt Gene Name	LOXL1
UniProt Synonym Gene Names	LOXL; LOL
UniProt Entry Name	LOXL1_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/lox1-antibody-immunochemistry-immunofluorescence-western-blot-elisa/269801>