

Rabbit Lysyl Oxidase Like Protein 2 Polyclonal Antibody | anti-LOXL2 antibody

Polyclonal Antibody to Lysyl Oxidase Like Protein 2 (LOXL2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142736	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Lysyl Oxidase Like Protein 2; Polyclonal Antibody; Polyclonal Antibody to Lysyl Oxidase Like Protein 2 (LOXL2); anti-LOXL2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against LOXL2. It has been selected for its ability to recognize LOXL2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-SETAPDLV LNAEMVQQTT YLEDRPMFML QCAMEENCLS ASAAQTDPTT GYRLLRFSS QIHNNQSD F RPKNGRHAWI WHDCHRYHS MEVFTHYDLL NLNGTKVAEG HKASFLED T ECEGDIQKNY ECANFGDQGI TMGCWDMYRH DIDCQWVDIT DVPPGDYLFQ VVINPNFEVA ESDYSNNIMK CRSRYDGHRI WMYNCHIGGS
Sequence Length	774
Applicable Applications for anti-LOXL2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	LOXL2 (Ser544~Ser751)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant LOXL2 (Ser544~Ser751) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Brain Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant LOXL2, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505011
NCBI GeneID	4017
NCBI Accession #	NP_002309.1
NCBI GenBank Nucleotide #	NM_002318.2
UniProt Accession #	Q9Y4K0; Q53HV3; Q9BW70; Q9Y5Y8; B2R5Q0
Molecular Weight	86,725 Da
NCBI Official Full Name	lysyl oxidase homolog 2
NCBI Official Synonym Full Names	lysyl oxidase like 2
NCBI Official Symbol	LOXL2
NCBI Official Synonym Symbols	LOR; LOR2; WS9-14
NCBI Protein Information	lysyl oxidase homolog 2
UniProt Protein Name	Lysyl oxidase homolog 2
UniProt Gene Name	LOXL2

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/lysyl-oxidase-like-protein-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142736>