

Product Datasheet

LOXL1 Antibody NBP1-82827

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 6

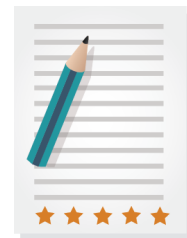
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NBP1-82827**LOXL1 Antibody**

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	4016
Gene Symbol	LOXL1
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 30257879).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QVPDNWREVAVG DSTGMARARTSVSQQRHGGSSASSVSASAFASYRQQPSY PQQFPYPQAPFVSQYENYDPASRTYDQGF

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Publications

Zhang, Y, Jeffrey, J Et al. Repressed Wnt Signaling Accelerates the Aging Process in Mouse Eyes. J Ophthalmol 2019-07-19 [PMID: 31318361] (IP, Human)

Yuan Y, Schlotzer-Schrehardt U, Ritch R et al. Transient expression of Wnt5a elicits ocular features of pseudoexfoliation syndrome in mice PLoS ONE 2019-03-06 [PMID: 30840655] (IHC-P, Mouse)

Zhang HE, Hamson EJ, Tholen S et al. Identification of Novel Natural Substrates of Fibroblast Activation Protein-alpha by Differential Degradomics and Proteomics. Mol. Cell Proteomics 2018-09-26 [PMID: 30257879] (Mouse)

Jeong YJ, Park SH, Mun SH et al. Association between lysyl oxidase and fibrotic focus in relation with inflammation in breast cancer Oncology Letters [PMID: 29434955] (IHC-P, Human)

Zhao W, Yang A, Chen W, Wang P. Inhibition of lysyl oxidase-like 1 (LOXL1) expression arrests liver fibrosis progression in cirrhosis by reducing elastin crosslinking. Biochim. Biophys. Acta. 2018-04-01 [PMID: 29366776] (IF/IHC, Human)

Tjin G, White ES, Faiz A et al. Lysyl oxidases regulate fibrillar collagen remodelling in idiopathic pulmonary fibrosis. Dis Model Mech 2017-11-01 [PMID: 29125826] (IHC-P, Human)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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