

For Research Use Only

LOXL1 Recombinant monoclonal antibody

Catalog Number: 86534-2-RR



Basic Information

Catalog Number:	86534-2-RR	GenBank Accession Number:	BC015090	Purification Method:	Protein A purification
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GenID (NCBI):	4016	CloneNo.:	251345E7
Source:	Rabbit	UNIPROT ID:	Q08397	Recommended Dilutions:	WB: 1:5000-1:50000 IF/ICC: 1:200-1:800
Isotype:	IgG	Full Name:	lysyl oxidase-like 1		
Immunogen Catalog Number:	AG24293	Calculated MW:	63 kDa		
		Observed MW:	60-63 kDa		

Applications

Tested Applications:	Positive Controls:
WB, ELISA	WB: MCF-7 cells, MG-63 cells, PC-3 cells, U-87 MG cells
Species Specificity:	IF/ICC : U-87 MG cells,

Storage

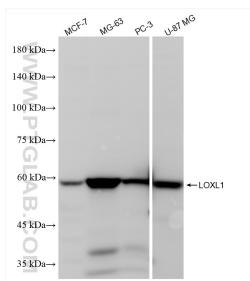
Storage:	Store at -20°C. Stable for one year after shipment.
Storage Buffer:	PBS with 0.02% sodium azide and 50% glycerol, pH7.3
	Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

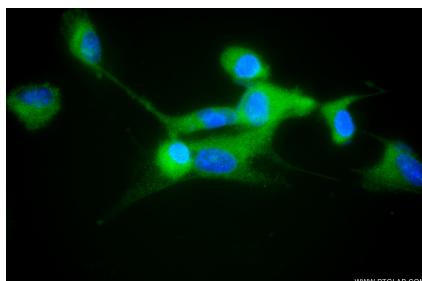
For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech
Group brand and is not available to purchase from any
other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86534-2-RR (LOXL1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed U-87 MG cells using LOXL1 antibody (86534-2-RR, Clone: 251345E7) at dilution of 1:400 and Coralite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2).