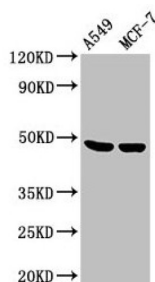
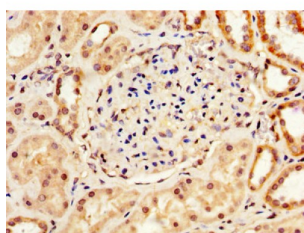


Lysyl Oxidase (LOX) Antibody

Catalogue No.: abx110154



Western blot analysis of A549 (Lane 1) and MCF-7 (Lane 2) whole cell lysates using Lysyl Oxidase (LOX) Antibody (3.6 µg/ml) and Goat Anti-Rabbit IgG secondary antibody.
Calculated MW: 47 kDa
Observed MW: 47 kDa



Immunohistochemistry analysis of paraffin-embedded Human kidney tissue using Lysyl Oxidase (LOX) Antibody (1/200 dilution, 1% BSA, 4°C overnight), followed by a biotin-conjugated secondary antibody, visualised using an HRP-conjugated SP system. High pressure antigen retrieval was carried out in citrate buffer, pH 6.0, and the section was blocked with 10% normal goat serum (30 min, RT).

Protein-lysine 6-oxidase Antibody is a Rabbit Polyclonal antibody against Protein-lysine 6-oxidase.

Target:	Lysyl Oxidase (LOX)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/5000, IHC: 1/200 - 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant human Protein-lysine 6-oxidase protein (174-417AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%

Datasheet

Version: 3.0.0
Revision date: 02 Jul 2025



Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P28300 (UniProt , ExPASy)
Gene Symbol:	LOX
GeneID:	4015
OMIM:	153455
KEGG:	hsa:4015
String:	9606.ENSP00000231004
Buffer:	0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only