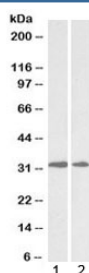


LOX Antibody / Lysyl Oxidase (R36430)

Catalog No.	Formulation	Size
R36430-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Pig
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	P28300
Applications	Western Blot : 0.5-1ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This LOX antibody is available for research use only.



Western blot testing of human 1) heart and 2) placenta lysate with LOX antibody at 0.5ug/ml. Expected molecular weight: ~47 kDa (unprocessed/unmodified), ~50 kDa (glycosylated), ~32 kDa (processed form).

Description

Additional name(s) for this target protein: Lysyl oxidase; protein-lysine 6-oxidase

Application Notes

Optimal dilution of the LOX antibody should be determined by the researcher.

Immunogen

Amino acids STAYRADVRDYDHR were used as the immunogen for this LOX antibody.

Storage

Aliquot and store the LOX antibody at -20oC.