

Product Datasheet

LOX Antibody (orb316581)

Description

LOX Antibody

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

Immunogen

A synthetic peptide corresponding to a sequence in the middle region of human LOX (240-268aa AEENCLASTAYRADVRDYDHRVLLRFPQR), different from the related mouse and rat sequences by one amino acid.

Form/Appearance

Lyophilized

Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Tested Species: In-house tested species with positive results.
Predicted Species: Species predicted to be fit for the product based on sequence similarities. Other applications have not been tested. Optimal dilutions should be determined by end users. Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

Isotype

Rabbit IgG

Clonality

Polyclonal

MW

46944 MW

Uniprot ID

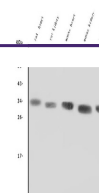
P28300

Dilution Range

ELISA , 0.1-0.5µg/ml, Human, -Western blot, 0.1-0.5µg/ml, Mouse, Rat, Human

Expiration Date

12 months from date of receipt.



WB analysis of
LOX using
anti-LOX
antibo...