

LOX Rabbit mAb
Catalog # AP78621**Specification**

LOX Rabbit mAb - Product Information

Application	WB, IHC-P, FC, IP, ICC
Primary Accession	P28300
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	46944

LOX Rabbit mAb - Additional Information**Gene ID** 4015**Other Names**
LOX**Dilution**
WB~~1:1000
IHC-P~~N/A
FC~~1:10~50
IP~~N/A
ICC~~N/A**Format**
Liquid**LOX Rabbit mAb - Protein Information****Name** LOX**Function**

Responsible for the post-translational oxidative deamination of peptidyl lysine residues in precursors to fibrous collagen and elastin (PubMed:26838787). Regulator of Ras expression. May play a role in tumor suppression. Plays a role in the aortic wall architecture (By similarity).

Cellular Location

Secreted. Secreted, extracellular space

Tissue Location

Heart, placenta, skeletal muscle, kidney, lung and pancreas.

LOX Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LOX Rabbit mAb - Images