

**LOX Rabbit mAb**  
Catalog # AP78621

**Specification**

---

**LOX Rabbit mAb - Product Information**

Application	<b>WB, IHC-P, FC, IP, ICC</b>
Primary Accession	<a href="#">P28300</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Monoclonal Antibody</b>
Calculated MW	<b>46944</b>

**LOX Rabbit mAb - Additional Information**

**Gene ID** 4015

**Other Names**

LOX

**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](http://www.uniprot.org/citations/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**