

# Anti-LOX Antibody (R1T46)

### **Summary**

Catalog No. RHD77701

Clone ID R1T46

Host species Rabbit

Tested applications FCM: 1:20-1:100, IF: 1:50-1:200, IHC: 1:100-1:200, IP: 1:20-1:50, WB: 1:1000-

1:2000

Species reactivity Human, Mouse, Rat

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% BSA, 50% Glycerol, 0.05% Sodium azide.

Concentration 1 mg/ml

Purity >95% by SDS-PAGE.

**Clonality** Monoclonal

**Isotype** IqG

**Applications** FCM, IF, IHC, IP, WB

Target Lysyl oxidase, LOX, Protein-lysine 6-oxidase

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P28300

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 4 °C for frequent use. Store at -20 °C for twelve months from the date

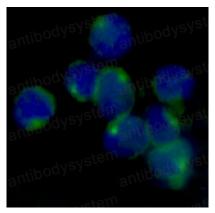
of receipt.



Note

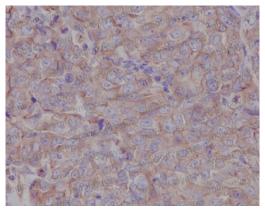
For research use only.

## Data Image



Immunofluorescence

Immunofluorescent analysis of Jurkat cells, using LOX Antibody.

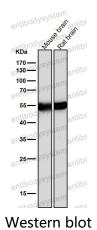


**Immunohistochemical** 

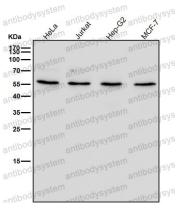
Immunohistochemical analysis of paraffinembedded human breast, using LOX Antibody.



#### Recombinant Proteins & Antibodies

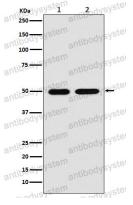


All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.

Western blot

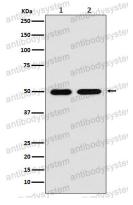


Western blot analysis of LOX expression in (1) Jurkat cell lysate; (2) Mouse brain lysate.

Western blot

order@antibodysystem.com

#### Recombinant Proteins & Antibodies



Western blot

Western blot analysis of LOX expression in (1) Jurkat cell lysate; (2) Mouse brain lysate.