

# LOX antibody [9A11]

## Cat. No. GTX84189

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package 100 μl

## Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
ICC/IF	1:50-1:100
IHC-P	1:50
Not tosted in other applications	

Not tested in other applications.

Calculated MW 47 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human recombinant protein fragment corresponding to amino acids 22-168 of human LOX (NP_002308) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
Conjugation	Unconjugated



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#### Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

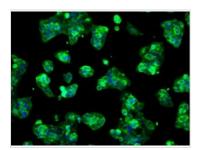
#### DATA IMAGES



#### GTX84189 IHC-P Image

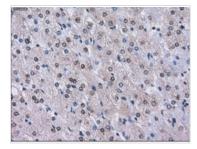
IHC-P analysis of human colon tissue using GTX84189 LOX antibody [9A11].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



### GTX84189 ICC/IF Image

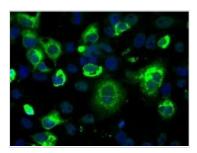
ICC/IF analysis of HepG2 cells using GTX84189 LOX antibody [9A11].



## GTX84189 IHC-P Image

IHC-P analysis of human liver tissue using GTX84189 LOX antibody [9A11].

Antigen retrieval: Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



#### GTX84189 ICC/IF Image

ICC/IF analysis of COS7 cells transiently transfected with LOX plasmid using GTX84189 LOX antibody [9A11].



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