

LOX-1 (15X1) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00947

Product information

产品货号	HZ-YMA00947
别名	Oxidized low-density lipoprotein receptor 1;Ox-LDL receptor 1;C-type lectin domain family 8 member A;Lectin-like oxidized LDL receptor 1;LOX-1;Lectin-like oxidized LDL receptor 1;hLOX-1;Lectin-type oxidized LDL receptor 1;OLR1;CLEC8A;LOX1;CLEC8A;LOX1
产品名称	LOX-1 (15X1) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	OLR1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4973
Human Swissprot No.	P78380
稀释度	IHC-P 1:200-1:1000, WB 1:500-1:2000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	55kDa
预测分子量	31kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	This gene encodes a low density lipoprotein receptor that belongs to the C-type lectin superfamily. This gene is regulated through the cyclic AMP signaling pathway. The encoded protein binds, internalizes and degrades oxidized low-density lipoprotein. This protein may be involved in the regulation of Fas-induced apoptosis. This protein may play a role as a scavenger receptor. Mutations of this gene have been associated with atherosclerosis, risk of myocardial infarction, and may modify the risk of Alzheimer's disease. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Feb 2010],
细胞定位	Cell membrane; Lipid-anchor. Cell membrane; Single-pass type II membrane protein. Membrane raft. Secreted. A secreted form also exists. Localization to membrane rafts requires palmitoylation.
纯化	Protein A
Clonality	Monoclonal