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OLR1 Rabbit pAb

货号: **AYP12950**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Human , Mus musculus
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	20kDa/21kDa/30kDa
实测分子量	31KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,SH-SY5Y,Mouse liver
细胞定位	Cell membrane,Lipid-anchor,Membrane raft,Secreted,Single-pass type II membrane protein
纯化	Affinity purification

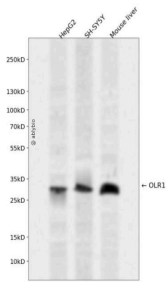
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 58-273 of human OLR1 (NP_002534.1).
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靶点信息

研究背景	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.
基因ID	4973
基因名	OLR1
Swiss	P78380 (https://www.uniprot.org/uniprotkb/P78380/entry)
别名	OLR1,CLEC8A,LOX1,LOXIN,SCARE1,SLOX1,OLR1 Rabbit pAb,C-type lectin domain family 8 member A,Lectin-like oxidized LDL receptor 1,Lectin-type oxidized LDL receptor 1

产品验证



Western blot analysis of OLR1 expressed in HepG2,SH-SY5Y,Mouse liver using OLR1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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