

Product Datasheet

LOX-1/OLR1 Antibody NBP2-27298

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-27298

LOX-1/OLR1 Antibody

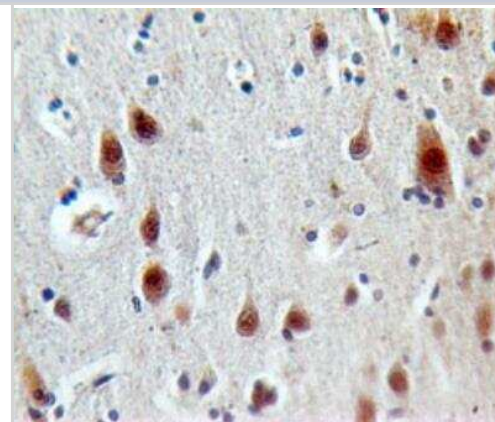
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 ml PBS and 0.05% BSA

Product Description	
Host	Rabbit
Gene ID	4973
Gene Symbol	OLR1
Species	Human
Reactivity Notes	Human
Immunogen	A portion of amino acids 150-210 of human LOX-1 was used as the immunogen for the antibody. (aa155-171)

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 5-7ug/ml
Application Notes	Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM sodium citrate buffer, pH 6.0 for 10-20 min followed by cooling at RT for 20 min. Use in Immunohistochemistry and Immunocytochemistry/immunofluorescence reported in scientific literature (PMID 27519944)/

Images

Immunohistochemistry-Paraffin: LOX-1/OLR1 Antibody [NBP2-27298] - Formalin-fixed, paraffin-embedded human brain stained with LOX-1 antibody (5 ug/ml), peroxidase-conjugate and DAB chromogen.

**Publications**

Chen M, Qiu H, Lin X et al. Lectin-like oxidized low-density lipoprotein receptor (LOX-1) in sickle cell disease vasculopathy Blood Cells Mol Dis 2016-06-25 [PMID: 27519944] (ICC/IF, IF/IHC)



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Products Related to NBP2-27298

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-53074-50ug	Recombinant Human LOX-1/OLR1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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