

Product Datasheet

OLR1 Antibody (Center) (orb39542)

Catalog Number	orb39542
Category	Antibodies
Description	Rabbit polyclonal antibody against LOX-1
Target	OLR1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	Synthetic Peptide
UniProt ID	P78380
MW	30959
Tested applications	IHC-P, WB
Dilution range	WB - 1:1000, IHC-P - 1:10-50
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles

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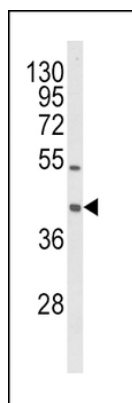
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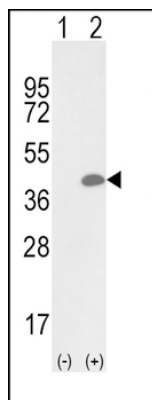
Note For research use only

NCBI [NP_002534.1](#), [NP_001166103.1](#), [NP_001166104.1](#)

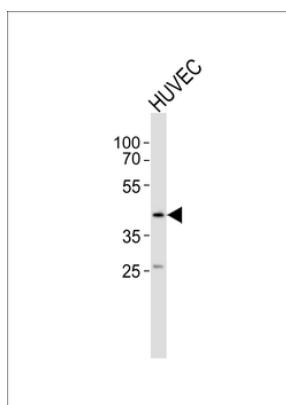
Expiration Date 12 months from date of receipt.



Western blot analysis of OLR1 Antibody (Center) in HL-60 cell line lysates (35 ug/lane). OLR1 (arrow) was detected using the purified Pab.



Western blot analysis of OLR1 (arrow) using rabbit polyclonal OLR1 Antibody (Center). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the OLR1 gene (Lane 2).



Western blot analysis of lysate from HUVEC cell line, using OLR1 Antibody (Center). Diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 ug.

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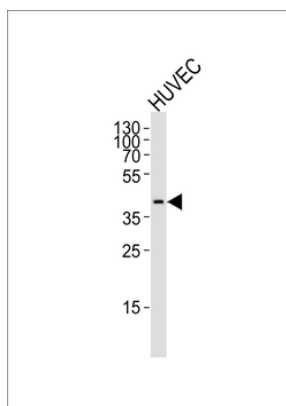
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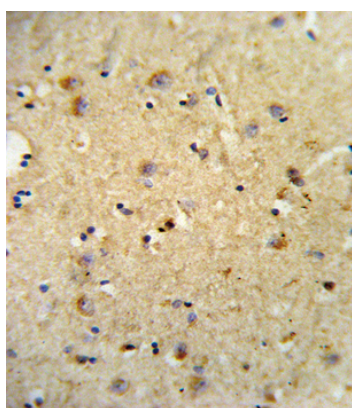
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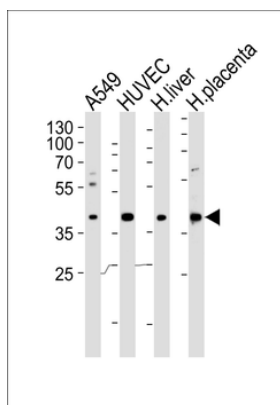
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Western blot analysis of lysate from HUVEC cell line, using OLR1 Antibody (Center). Diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 ug.



Formalin-fixed and paraffin-embedded human brain tissue reacted with OLR1 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



Western blot analysis of lysates from A549, HUVEC cell line and human liver, placenta tissue lysate (from left to right), using OLR1 Antibody (Center). Diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 ug per lane.

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