

Datasheet for ABIN518520
anti-OLR1 antibody (AA 1-273)



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1 Image

Overview

Quantity:	100 µg
Target:	OLR1
Binding Specificity:	AA 1-273
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This OLR1 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant OLR1.
Immunogen:	OLR1 (AAH22295, 1 a.a. ~ 273 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MTFDDLKIQT VKDQPDEKSN GKKAKGLQFL YSPWWCLAAA TLGVLCLGLV VTIMVLGMQL SQVSDLLTQE QANLTHQKKK LEGQISARQQ AEEASQESEN ELKEMIETLA RKLNEKSKEQ MELHHQNLNL QETLKRVANC SAPCPQDWIW HGENCYLFSS GSFNWEKSQE KCLSLDAKLL KINSTADLDF IQQAISYSSF PFWMGLSRRN PSYPWLWEDG SPLMPHLFRV RGAVSQTYP GTCAYIQRGA VYAENCILAA FSICQKKANL RAQ
Clone:	2C9
Isotype:	IgG2a
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: OLR1

Alternative Name: OLR1 ([OLR1 Products](#))

Background: Full Gene Name: oxidized low density lipoprotein (lectin-like) receptor 1
Synonyms: CLEC8A, LOX1, SCARE1

Gene ID: 4973

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

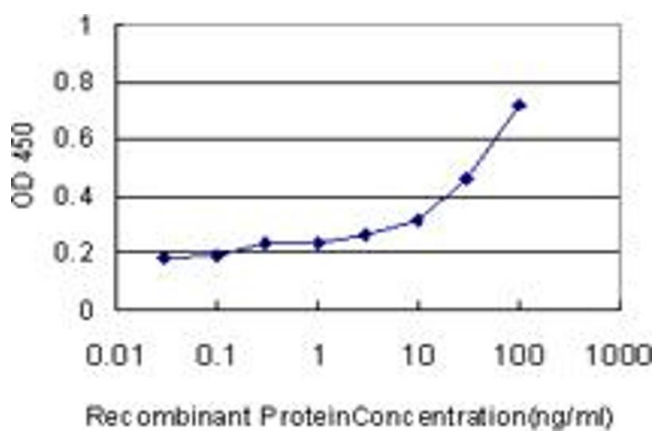
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged OLR1 is approximately 3ng/ml as a capture antibody.