

OSMR antibody

Catalog No: #39095

Package Size: #39095-1 50ul #39095-2 100ul

Orders: order@signalwayantibody.com

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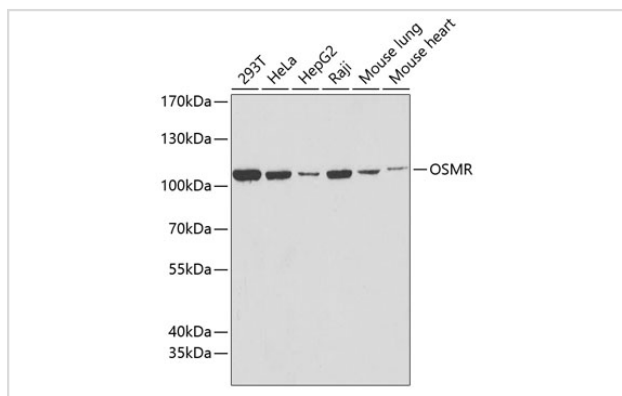
Description

Product Name	OSMR antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total OSMR protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human OSMR.
Target Name	OSMR
Other Names	OSMRB; PLCA1;
Accession No.	Swiss-Prot#: Q99650NCBI Gene ID: 9180
Uniprot	Q99650
GeneID	9180;
SDS-PAGE MW	110kd
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using OSMR at 1:1000 dilution.

Background

This gene encodes a member of the type I cytokine receptor family. The encoded protein heterodimerizes with interleukin 6 signal transducer to form the type II oncostatin M receptor and with interleukin 31 receptor A to form the interleukin 31 receptor, and thus transduces oncostatin M and interleukin 31 induced signaling events. Mutations in this gene have been associated with familial primary localized cutaneous amyloidosis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only