Product Datasheet

OSMR antibody

Catalog No: #39095

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



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

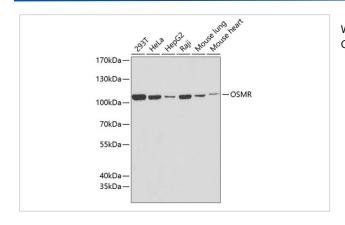
Description

| OSMR antibody |
|--|
| Rabbit |
| Polyclonal |
| Antibodies were purified by affinity purification using immunogen. |
| WB |
| Human,Mouse |
| The antibody detects endogenous level of total OSMR protein. |
| Recombinant Protein |
| Recombinant protein of human OSMR. |
| OSMR |
| OSMRB; PLCA1; |
| Swiss-Prot#: Q99650NCBI Gene ID: 9180 |
| 110kd |
| 1.0mg/ml |
| Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% |
| sodium azide and 50% glycerol. |
| Store at -20°C |
| |

Application Details

Western blotting: 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using OSMR antibody 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 and is not intended for use in humans or animals.