

OSBPL2 Polyclonal Antibody

Catalog No: #28455



Package Size: #28455-1 50ul #28455-2 100ul

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

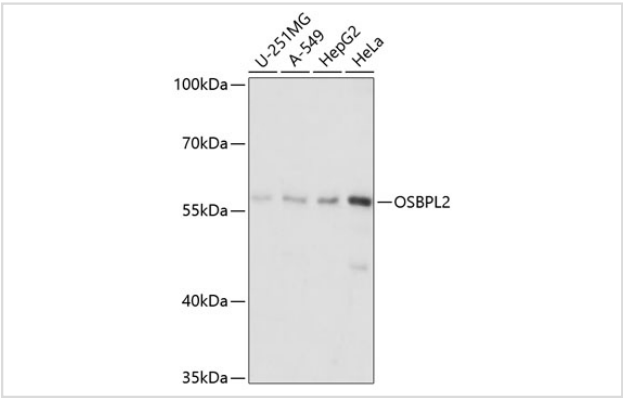
Description

| | |
|-----------------------|---|
| Product Name | OSBPL2 Polyclonal Antibody |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Affinity purification |
| Applications | WB |
| Species Reactivity | Human |
| Immunogen Description | Recombinant fusion protein of human OSBPL2 (NP_653081.1). |
| Other Names | OSBPL2; DFNA67; DNFA67; ORP-2; ORP2; oxysterol binding protein like 2 |
| Accession No. | Swiss-Prot#:Q9H1P3NCBI Gene ID:9885 |
| Uniprot | Q9H1P3 |
| GeneID | 9885; |
| Calculated MW | 56kDa |
| Formulation | Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4. |
| Storage | Store at -20°C |

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using OSBPL2 at 1:1000 dilution.

Background

This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although the encoded protein contains only the sterol-binding domain. In vitro studies have shown that the encoded protein can bind strongly to phosphatic acid and weakly to phosphatidylinositol 3-phosphate, but cannot bind to 25-hydroxycholesterol. The protein associates with the Golgi apparatus. Transcript variants

encoding different isoforms have been described.

Note: This product is for in vitro research use only