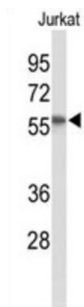


## Phosphatidylinositol-3-Phosphatase SAC1 (SACM1L) Antibody

Catalogue No.: abx034423



Phosphoinositide phosphatase that hydrolyzes PtdIns (3) P and PtdIns (4) P. Has low activity towards PtdIns (3, 5) P2 (By similarity).

|                               |                                                                                                          |
|-------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Phosphatidylinositol-3-Phosphatase SAC1 (SACM1L)                                                         |
| <b>Clonality:</b>             | Polyclonal                                                                                               |
| <b>Reactivity:</b>            | Human                                                                                                    |
| <b>Tested Applications:</b>   | ELISA, WB                                                                                                |
| <b>Host:</b>                  | Rabbit                                                                                                   |
| <b>Recommended dilutions:</b> | WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.                       |
| <b>Conjugation:</b>           | Unconjugated                                                                                             |
| <b>Immunogen:</b>             | KLH-conjugated synthetic peptide between 408-436 amino acids from the C-terminal region of human SACM1L. |
| <b>Isotype:</b>               | IgG                                                                                                      |
| <b>Form:</b>                  | Liquid                                                                                                   |
| <b>Purification:</b>          | Purified through a protein A column, followed by peptide affinity purification.                          |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                           |
| <b>UniProt Primary AC:</b>    | Q9NTJ5 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                              |
| <b>Gene Symbol:</b>           | SACM1L                                                                                                   |

# Datasheet

Version: 3.0.0

Revision date: 22 Dec 2025



**NCBI Accession:** NP\_054735.3

**String:** [9606.ENSP00000373713](#)

**Molecular Weight:** Calculated MW: 67 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Rat and Cow SACM1L.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only