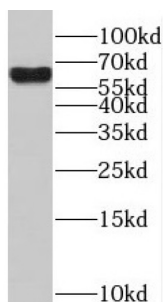
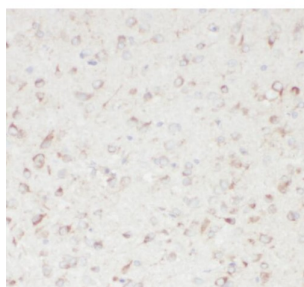


Phosphatidylinositol-3-Phosphatase SAC1 (SACM1L) Antibody

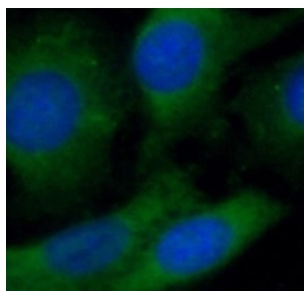
Catalogue No.: abx237576



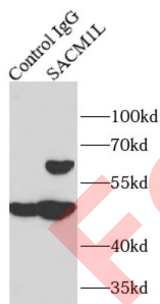
WB analysis of human kidney tissue, using SACM1L antibody (1/1000 dilution).



IHC-P analysis of human brain tissue, using SACM1L antibody (1/100 dilution).



IF analysis of A549 cells, using SACM1L antibody (1/50 dilution).



IP analysis of mouse kidney tissue lysate (3000 µg), using SACM1L antibody (3 µg, detection: 1/1000 dilution).

Phosphatidylinositol-3-Phosphatase SAC1 (SACM1L) Antibody is a Rabbit Polyclonal antibody for the detection of SACM1L.

Phosphoinositide phosphatase that hydrolyzes phosphatidylinositol 3-phosphate (PtdIns(3)P) and phosphatidylinositol 4-phosphate (PtdIns(4)P). Has low activity towards PtdIns(3,5)P2.

Target:

Phosphatidylinositol-3-Phosphatase SAC1 (SACM1L)

Datasheet

Version: 3.0.0
Revision date: 03 Oct 2025



Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC, IF/ICC, IP
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/500, IP: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	SAC1 suppressor of actin mutations 1-like
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9NTJ5 (UniProt , ExPASy)
Gene Symbol:	SACM1L
GeneID:	22908
OMIM:	606569
HGNC:	17059
Ensembl:	ENSG00000211456
String:	9606.ENSP00000373713
Molecular Weight:	Observed MW: 60-67 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Datasheet

Version: 3.0.0

Revision date: 03 Oct 2025



Concentration: 2 mg/ml

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