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Datasheet for ABIN7118767  
**anti-SACM1L antibody**

### Overview

Quantity:	100 µg
Target:	SACM1L
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SACM1L antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (IF)

### Product Details

Immunogen:	SAC1 suppressor of actin mutations 1-like
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	SACM1L
Alternative Name:	SACM1L ( <a href="#">SACM1L Products</a> )
Background:	Synonyms:KIAA0851, SAC1, SACM1L Background:Phosphoinositide phosphatase that hydrolyzes phosphatidylinositol 3-phosphate(PtdIns(3)P) and phosphatidylinositol 4-phosphate(PtdIns(4)P)(PubMed:24209621). Has low activity towards PtdIns(3,5)P2(By

## Target Details

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similarity).

Molecular Weight: 60-67 kDa

Gene ID: 22908

UniProt: [Q9NTJ5](#)

Pathways: [Inositol Metabolic Process](#)

## Application Details

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Application Notes: WB: 1:500-1:2000, IP: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:50-1:500

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months