

SAPS2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20308c

Specification

SAPS2 Antibody (Center) - Product Information

Application WB,E **Primary Accession** 075170 Other Accession 08R302 Reactivity Human Predicted Mouse Host Rabbit Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 104942 Antigen Region 565-593

SAPS2 Antibody (Center) - Additional Information

Gene ID 9701

Other Names

Serine/threonine-protein phosphatase 6 regulatory subunit 2, SAPS domain family member 2, PPP6R2, KIAA0685, PP6R2, SAPS2

Target/Specificity

This SAPS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 565-593 amino acids from the Central region of human SAPS2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

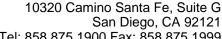
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

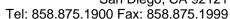
Precautions

SAPS2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

SAPS2 Antibody (Center) - Protein Information

Name PPP6R2







Synonyms KIAA0685, PP6R2, SAPS2

Function Regulatory subunit of protein phosphatase 6 (PP6). May function as a scaffolding PP6 subunit. Involved in the PP6-mediated dephosphorylation of NFKBIE opposing its degradation in response to TNF-alpha.

Cellular Location

Cytoplasm.

Tissue Location

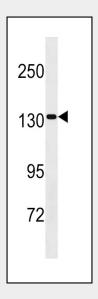
Ubiquitously expressed with strongest expression in the testis followed by liver, heart, kidney, brain and placenta

SAPS2 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

SAPS2 Antibody (Center) - Images



SAPS2 Antibody (Center) (Cat. #AP20308c) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the SAPS2 antibody detected the SAPS2 protein (arrow).

SAPS2 Antibody (Center) - Background

Regulatory subunit of protein phosphatase 6 (PP6). May function as a scaffolding PP6 subunit. Involved in the PP6-mediated dephosphorylation of NFKBIE opposing its degradation in response to TNF-alpha.