

### SAPS2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20308c

### Specification

# SAPS2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	<u>075170</u>
Other Accession	<u>Q8R3Q2</u>
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

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.

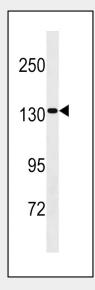
**Tissue Location** Ubiquitously expressed with strongest expression in the testis followed by liver, heart, kidney, brain and placenta

## SAPS2 Antibody (Center) - Protocols

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

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

## 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.