

SAPS2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20308c

Product Information

Application WB, E **Primary Accession** <u>075170</u> **Other Accession** Q8R3Q2 Reactivity Human **Predicted** Mouse Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB40451 104942 **Calculated MW Antigen Region** 565-593

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.

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.

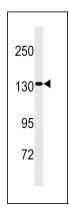
Tissue Location Ubiquitously expressed with strongest expression in the testis followed by

liver, heart, kidney, brain and placenta

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.

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.