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SAPS2 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20308c

Product Information

Application	WB, E
Primary Accession	O75170
Other Accession	Q8R3Q2
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit, Chicken
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40451
Calculated MW	104942
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

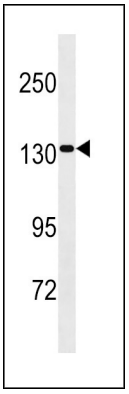
Name	PPP6R2
Synonyms	KIAA0685, PP6R2, SAPS2

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.
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'.