

Datasheet for ABIN6944820
anti-PPP6R3 antibody (AA 151-250)



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Overview

Quantity:	100 µL
Target:	PPP6R3
Binding Specificity:	AA 151-250
Reactivity:	Human, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP6R3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SAPS3
Isotype:	IgG
Cross-Reactivity:	Hamster, Human
Predicted Reactivity:	Mouse,Rat,Dog,Pig,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	PPP6R3
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Target Details

Alternative Name:	SAPS3 (PPP6R3 Products)
Background:	<p>Synonyms: C11orf23, Chromosome 11 open reading frame 23, KIAA1558, PP6R3, PP6R3_HUMAN, PPP6R3, Protein phosphatase 6 regulatory subunit 3, SAP190, SAPL, SAPLa, SAPS domain family member 3, SAPS domain family, member 3, Serine/threonine-protein phosphatase 6 regulatory subunit 3, Sporulation induced transcript 4 associated protein SAPL, Sporulation-induced transcript 4-associated protein SAPL.</p> <p>Background: Protein phosphatase regulatory subunits, such as SAPS3, modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity, recruiting substrates, and determining the intracellular localization of the holoenzyme. SAPS3 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C, MIM 612725) (Stefansson and Brautigan, 2006 [PubMed 16769727]).[supplied by OMIM, Nov 2010]</p>
Gene ID:	55291
UniProt:	Q5H9R7

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling

Storage:	4 °C,-20 °C
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Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
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Expiry Date:	12 months
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