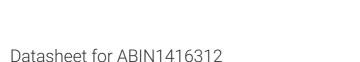
antibodies -online.com





anti-SMEK2 antibody (AA 701-800) (Cy5)



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	N/P	r\/I	i⊢₩

Quantity:	100 μL
Target:	SMEK2
Binding Specificity:	AA 701-800
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMEK2 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SMEK2/PP4R3B	
Isotype:	IgG	
Cross-Reactivity:	Rat	
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit	
Purification:	Purified by Protein A.	

Target Details

Target:	SMEK2
Alternative Name:	PP4R3B (SMEK2 Products)

Target Details

9		
Background:	Synonyms: Protein Phosphatase 4, Regulatory Subunit 3 Beta, smk1, FLFL2, PPP4R3B, PSY2,	
	Serine/threonine-protein phosphatase 4 regulatory subunit 3B, SMEK 2, SMEK homolog 2,	
	SMEK homolog 2 suppressor of mek1 Dictyostelium, SMEK homolog 2 suppressor of mek1,	
	FLJ31474, KIAA1387, PP4R3 beta, PP4R3B, PPP4R3 Beta, P4R3B_HUMAN.	
	Background: SMEK2 contains a WH1 domain. There are five named isoforms produced by	
	alternative splicing. Mapping of a diet-induced hypercholesterolemia locus (Dihc2) in rats	
	identified SMEK2 as a strong candidate for responsiveness to dietary cholesterol.	
Gene ID:	57223	
Pathways:	Regulation of Carbohydrate Metabolic Process	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	