

Datasheet for ABIN3182708
anti-PPP1R2 antibody (pSer44)



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Overview

Quantity:	100 µL
Target:	PPP1R2
Binding Specificity:	pSer44
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from human IPP-2 around the phosphorylation site of S44.
Isotype:	IgG
Specificity:	Phospho-IPP-2 (S44) Polyclonal Antibody detects endogenous levels of IPP-2 protein only when phosphorylated at S44.
Characteristics:	Rabbit Polyclonal to Phospho-IPP-2 (S44).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PPP1R2
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Target Details

Alternative Name:	IPP-2 (PPP1R2 Products)
Molecular Weight:	44 kDa
Gene ID:	5504
UniProt:	P41236
Pathways:	PI3K-Akt Signaling , Cellular Glucan Metabolic Process

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:40000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.