

Datasheet for ABIN3182850
anti-PPP1CA antibody (pThr320)



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Overview

Quantity:	100 µL
Target:	PPP1CA
Binding Specificity:	pThr320
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from human PP1alpha around the phosphorylation site of T320.
Isotype:	IgG
Specificity:	Phospho-PP1α (T320) Polyclonal Antibody detects endogenous levels of PP1α protein only when phosphorylated at T320.
Characteristics:	Rabbit Polyclonal to Phospho-PP1α (T320).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	PPP1CA
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Target Details

Alternative Name:	PP1alpha (PPP1CA Products)
Molecular Weight:	37 kDa
Gene ID:	5499
UniProt:	P62136
Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism

Application Details

Application Notes:	IHC 1:100-1:300, ELISA 1:10000,
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.