

Datasheet for ABIN6282638
anti-PPP1CA antibody (AA 260-340)



[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	PPP1CA
Binding Specificity:	AA 260-340
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to PP1α.
Immunogen:	Synthesized peptide derived from human PP1alpha around the non-phosphorylation site of T320.
Isotype:	IgG
Specificity:	PP1α Polyclonal Antibody detects endogenous levels of PP1α protein.
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:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.