

Datasheet for ABIN7540730

Recombinant anti-PPP3CA antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PPP3CA
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This PPP3CA antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human PPP3CA.
Immunogen:	Original antibody is raised against a synthetic peptide of human PPP3CA.
Isotype:	IgG
Specificity:	Recognizes endogenous levels of PPP3CA protein.
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	PPP3CA
Alternative Name:	PPP3CA (PPP3CA Products)

Target Details

Background:	Protein phosphatase 3 (formerly 2B), catalytic subunit, alpha isoform
Gene ID:	5530
Pathways:	RTK Signaling , WNT Signaling , Fc-epsilon Receptor Signaling Pathway , Negative Regulation of Hormone Secretion , Carbohydrate Homeostasis , Synaptic Membrane , Skeletal Muscle Fiber Development , Protein targeting to Nucleus , VEGF Signaling , BCR Signaling

Application Details

Application Notes:	Immunoprecipitation (1:10-1:50), Western Blot (1:500-1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA)
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:	4 °C, -20 °C
Storage Comment:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.