

Datasheet for ABIN7606062

anti-PPP1CB antibody



Overview

Quantity:	100 μL
Target:	PPP1CB
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This PPP1CB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Protein Phosphatase 1 beta Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Protein Phosphatase 1 beta
Clone:	20P98
Isotype:	IgG
Characteristics:	Anti-Protein Phosphatase 1 beta Rabbit Monoclonal Antibody (ABIN7606062). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target: PPP1CB

Target Details

Alternative Name:	PPP1CB (PPP1CB Products)
Background:	Synonyms: Transcription factor SOX-18,SOX18, Tissue Specificity: Expressed in many adult tissues. Abundant in heart and skeletal muscle.
Molecular Weight:	37 kDa
UniProt:	P62140
Pathways:	M Phase, Cellular Glucan Metabolic Process, Regulation of Carbohydrate Metabolic Process, Lipid Metabolism

Application Details

Application Notes:	WB 1:1000-1:5000
	IHC 1:50-1:200
	ICC/IF 1:50-1:200
	IP 1:50
	FC 1:30
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL 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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.