

Datasheet for ABIN7542089

Recombinant anti-PPP1CA antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PPP1CA
Reactivity:	Human
Host:	Rabbit
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This PPP1CA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against human PPP1CA.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human PPP1CA+PPP1CB.
Clone:	R04-8E4R04-8E4
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat

Target Details

Target:	PPP1CA
Alternative Name:	PPP1CA (PPP1CA Products)
Background:	Protein phosphatase 1, catalytic subunit, alpha isoform
Gene ID:	5499
Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism

Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:100),Immunoprecipitation(1:20),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.