

Protein Phosphatase 1 beta Rabbit mAb

Catalog No: #59939

Package Size: #59939-1 50ul #59939-2 100ul

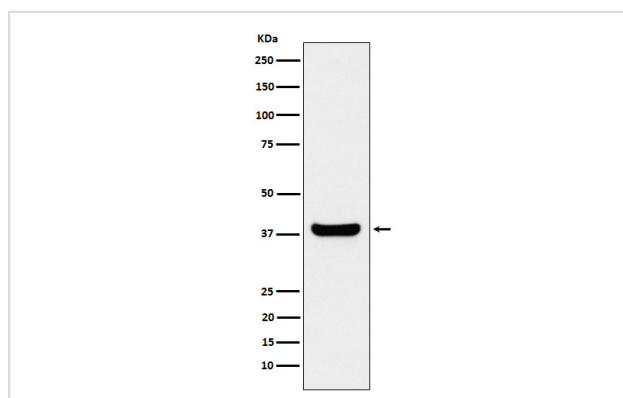
Description

Product Name	Protein Phosphatase 1 beta Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Mouse, Rat, Human
Specificity	Protein Phosphatase 1 beta Antibody detects endogenous levels of total Protein Phosphatase 1 beta
Immunogen Description	A synthesized peptide derived from human Protein Phosphatase 1 beta
Other Names	PP1B; PP1beta; PPP1CB; PPP1CD;
Accession No.	Uniprot:P62140
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:30

Images



Western blot analysis of Protein Phosphatase 1 beta expression in Jurkat cell lysate.

Background

Protein phosphatase that associates with over 200 regulatory proteins to form highly specific holoenzymes which dephosphorylate hundreds of biological targets. Protein phosphatase (PP1) is essential for cell division, it participates in the regulation of glycogen metabolism, muscle contractility and protein synthesis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.