

Rabbit PPP2CB Polyclonal Antibody | anti-PPP2CB antibody

PPP2CB Polyclonal Antibody

CATALOG # AAA168993	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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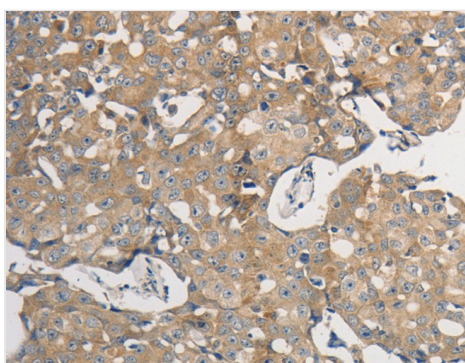
PRODUCT SYNONYMS

PPP2CB; Polyclonal Antibody; PPP2CB Polyclonal Antibody; PP2CB; PP2Abeta; anti-PPP2CB antibody

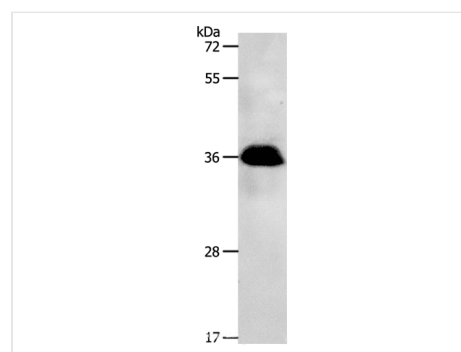
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.8mg/mL (varies by lot)
Sequence Length	309
Applicable Applications for anti-PPP2CB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human PPP2CB
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using PPP2CB Polyclonal Antibody at dilution of 1:50


WB (Western Blot)

Western Blot analysis of Jurkat cell using PPP2CB Polyclonal Antibody at dilution of 1:1200

ADDITIONAL INFORMATION

Related Product Information for anti-PPP2CB antibody

This gene encodes the phosphatase 2A catalytic subunit. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. This gene encodes a beta isoform of the catalytic subunit.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456453
NCBI GeneID	5516
UniProt Accession #	P62714; P11082; Q6FHK5; D3DSV4
Molecular Weight	35,575 Da
NCBI Official Full Name	PPP2CB
NCBI Official Synonym Full Names	protein phosphatase 2, catalytic subunit, beta isozyme
NCBI Official Symbol	PPP2CB
NCBI Official Synonym Symbols	PP2CB; PP2Abeta
NCBI Protein Information	serine/threonine-protein phosphatase 2A catalytic subunit beta isoform; PP2A-beta; protein phosphatase 2 (formerly 2A), catalytic subunit, beta isoform; protein phosphatase 2, catalytic subunit, beta isoform; protein phosphatase 2A catalytic subunit, beta isoform; protein phosphatase type 2A catalytic subunit; serine/threonine protein phosphatase 2A, catalytic subunit, beta isoform
UniProt Protein Name	Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform
UniProt Gene Name	PPP2CB
UniProt Synonym Gene Names	PP2A-beta
UniProt Entry Name	PP2AB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.