

Rabbit PPP1CB Polyclonal Antibody | anti-PPP1CB antibody

PPP1CB Polyclonal Antibody

CATALOG # AAA167289	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

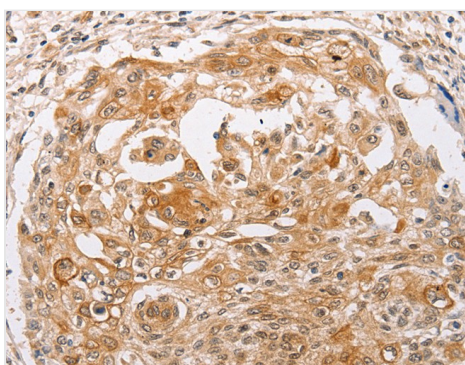
PRODUCT SYNONYMS

PPP1CB; Polyclonal Antibody; PPP1CB Polyclonal Antibody; PP-1B; PPP1CD; PP1beta; anti-PPP1CB antibody

PRODUCT SPECIFICATIONS

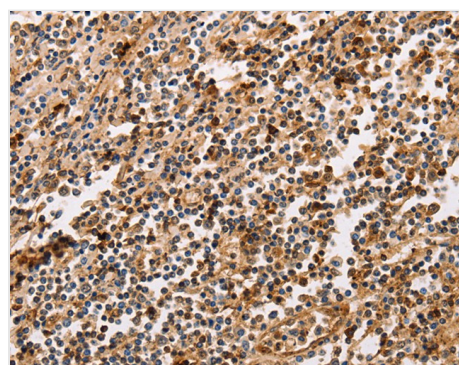
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Sequence Length	327
Applicable Applications for anti-PPP1CB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human PPP1CB
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



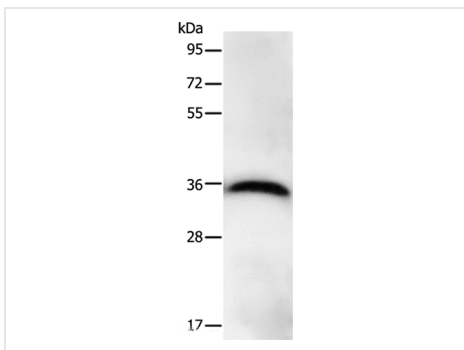
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer using PPP1CB Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil using PPP1CB Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of HeLa cell using PPP1CB Polyclonal Antibody at dilution of 1:450. Calculated MW: 37 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1CB antibody	The protein encoded by this gene is one of the three catalytic subunits of protein phosphatase 1 (PP1). PP1 is a serine/threonine specific protein phosphatase known to be involved in the regulation of a variety of cellular processes, such as cell division, glycogen metabolism, muscle contractility, protein synthesis, and HIV-1 viral transcription. Mouse studies suggest that PP1 functions as a suppressor of learning and memory. Two alternatively spliced transcript variants encoding distinct isoforms have been observed.
Product Categories/Family for anti-PPP1CB antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	49457562
NCBI GeneID	5500
UniProt Accession #	P62140; P37140; Q5U087; Q6FG45; B2R5V4; D6W565
NCBI Official Full Name	PPP1CB, partial
NCBI Official Synonym Full Names	protein phosphatase 1, catalytic subunit, beta isozyme
NCBI Official Symbol	PPP1CB
NCBI Official Synonym Symbols	PP1B; PP-1B; PPP1CD; PP1beta; HEL-S-80p
NCBI Protein Information	serine/threonine-protein phosphatase PP1-beta catalytic subunit; epididymis secretory sperm binding protein Li 80p; protein phosphatase 1, catalytic subunit, beta isoform; protein phosphatase 1, catalytic subunit, delta isoform; protein phosphatase 1-beta; protein phosphatase 1-delta; serine/threonine protein phosphatase PP1-beta catalytic subunit
UniProt Protein Name	Serine/threonine-protein phosphatase PP1-beta catalytic subunit
UniProt Gene Name	PPP1CB
UniProt Synonym Gene Names	PP-1B; PPP1CD
UniProt Entry Name	PP1B_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/ppp1cb-antibody-immunohistochemistry-western-blot-elisa/167289>