

Rabbit PPP1CC Polyclonal Antibody | anti-PPP1CC antibody

PPP1CC Antibody

CATALOG # AAA307890	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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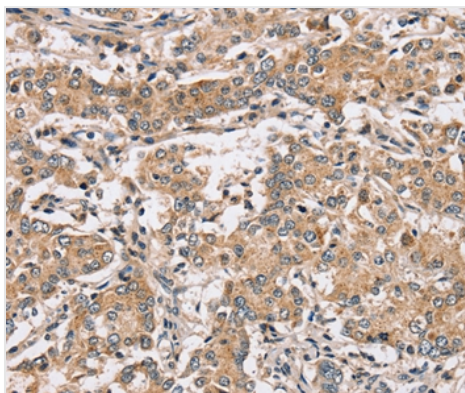
PRODUCT SYNONYMS

PPP1CC; Polyclonal Antibody; PPP1CC Antibody; PP1C; PP-1G; PPP1G; anti-PPP1CC antibody

PRODUCT SPECIFICATIONS

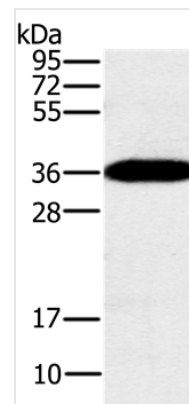
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PPP1CC protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.5 mg/ml (varies by lot)
Sequence Length	337
Applicable Applications for anti-PPP1CC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human protein phosphatase 1, catalytic subunit, gamma isozyme
Target Name	PPP1CC
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/40.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Mouse brain tissue Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-PPP1CC antibody	The protein encoded by this gene belongs to the protein phosphatase family, PP1 subfamily. PP1 is an ubiquitous serine/threonine phosphatase that regulates many cellular processes, including cell division. It is expressed in mammalian cells as three closely related isoforms, alpha, beta/delta and gamma, which have distinct localization patterns. This gene encodes the gamma isozyme. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-PPP1CC antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	350276247
NCBI GeneID	5501
NCBI Accession #	NP_001231903.1
NCBI GenBank Nucleotide #	NM_001244974.1
UniProt Accession #	P36873
Molecular Weight	38,518 Da
NCBI Official Full Name	serine/threonine-protein phosphatase PP1-gamma catalytic subunit isoform 2
NCBI Official Synonym Full Names	protein phosphatase 1, catalytic subunit, gamma isozyme
NCBI Official Symbol	PPP1CC
NCBI Official Synonym Symbols	PP1C; PP-1G; PPP1G
NCBI Protein Information	serine/threonine-protein phosphatase PP1-gamma catalytic subunit
UniProt Protein Name	Serine/threonine-protein phosphatase PP1-gamma catalytic subunit
UniProt Gene Name	PPP1CC
UniProt Synonym Gene Names	PP-1G
UniProt Entry Name	PP1G_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://stage.aaabiotech.com/polyclonal/ppp1cc-antibody-immunohistochemistry-western-blot-elisa/307890>