

Rabbit anti-Human PPP2R1B Polyclonal Antibody | anti-PPP2R1B antibody

PPP2R1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305242	Rabbit	Human	Immunohistochemistry, Western Blot

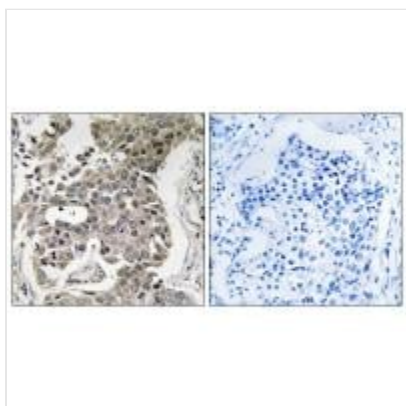
PRODUCT SYNONYMS

PPP2R1B; Polyclonal Antibody; PPP2R1B Antibody; 2AAB; beta isoform of regulatory subunit A; protein phosphatase 2; PP2A; A; anti-PPP2R1B antibody

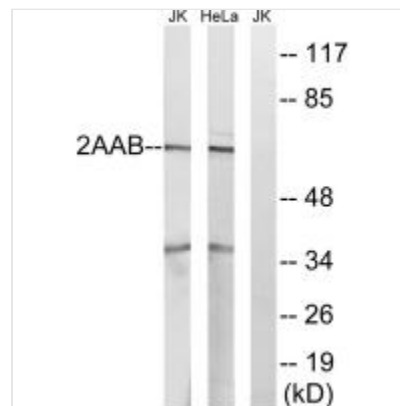
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PPP2R1B protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	556
Applicable Applications for anti-PPP2R1B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human PPP2R1B.
Target Name	PPP2R1B
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using PPP2R1B antibody.


WB (Western Blot)

Western blot analysis of extracts from Jurkat cells and HeLa cells, using PPP2R1B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-PPP2R1B antibody	The PR65 subunit of protein phosphatase 2A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit.Baysal B.E., Gene 217:107-116(1998).Wang S.S., Science 282:284-287(1998).Baysal B.E., Eur. J. Hum. Genet. 9:121-129(2001).
Product Categories/Family for anti-PPP2R1B antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	294774574
NCBI GeneID	5519
NCBI Accession #	NP_001171033.1
NCBI GenBank Nucleotide #	NM_001177562.1
UniProt Accession #	P30154; O75620; Q8NHV8; A8MY67; B0YJ69; B4DGQ6; B4DK91; B4DWW5; F8W8G1
Molecular Weight	52,214 Da
NCBI Official Full Name	serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform isoform d
NCBI Official Synonym Full Names	protein phosphatase 2, regulatory subunit A, beta
NCBI Official Symbol	PPP2R1B
NCBI Official Synonym Symbols	PR65B; PP2A-Abeta
NCBI Protein Information	serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform
UniProt Protein Name	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform
UniProt Gene Name	PPP2R1B
UniProt Entry Name	2AAB_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.