

Rabbit PPP1R1B Polyclonal Antibody | anti-PPP1R1B antibody

PPP1R1B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA236089	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

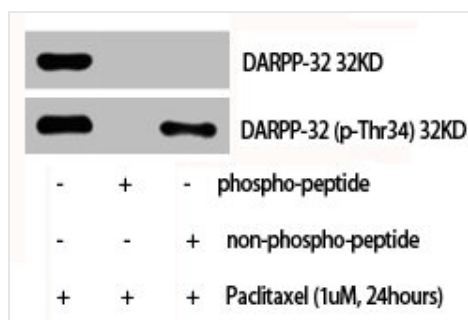
PRODUCT SYNONYMS

PPP1R1B; Polyclonal Antibody; PPP1R1B Antibody; DARPP32; Protein phosphatase 1 regulatory subunit 1B; DARPP-32; Dopamine- and cAMP-regulated Neuronal phosphoprotein; anti-PPP1R1B antibody

PRODUCT SPECIFICATIONS

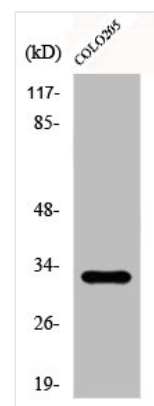
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; In Phosphate Buffered Saline, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Applicable Applications for anti-PPP1R1B antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human DARPP-32 around the non-phosphorylation site of T75.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western Blot analysis of various cells using DARPP-32 Polyclonal Antibody



WB (Western Blot)

Western Blot analysis of COLO205 cells using DARPP-32 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-PPP1R1B antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	335057524
NCBI GeneID	84152
NCBI Accession #	NP_001229393.1
NCBI GenBank Nucleotide #	NM_001242464.1
UniProt Accession #	Q9UD71; Q547V9; Q547W0; Q9H7G1
Molecular Weight	22,963 Da
NCBI Official Full Name	protein phosphatase 1 regulatory subunit 1B isoform 2
NCBI Official Synonym Full Names	protein phosphatase 1, regulatory (inhibitor) subunit 1B
NCBI Official Symbol	PPP1R1B
NCBI Official Synonym Symbols	DARPP32; DARPP-32
NCBI Protein Information	protein phosphatase 1 regulatory subunit 1B; dopamine and cAMP-regulated neuronal phosphoprotein 32
UniProt Protein Name	Protein phosphatase 1 regulatory subunit 1B
UniProt Gene Name	PPP1R1B
UniProt Synonym Gene Names	DARPP32
UniProt Entry Name	PPR1B_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ppp1r1b-antibody-immunohistochemistry-western-blot-elisa/236089>