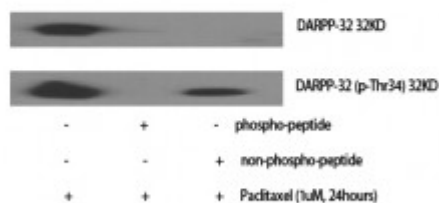


Anti-DARPP-32 antibody



Description	Rabbit polyclonal to DARPP-32.
Model	STJ92656
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human DARPP-32 around the non-phosphorylation site of T75.
Immunogen Region	10-90 aa
Gene ID	84152
Gene Symbol	PPP1R1B
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:40000
Specificity	DARPP-32 Polyclonal Antibody detects endogenous levels of DARPP-32 protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Protein phosphatase 1 regulatory subunit 1B DARPP-32 Dopamine- and cAMP-regulated neuronal phosphoprotein
Molecular Weight	23/32 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:9287OMIM:604399
Alternative Names	Protein phosphatase 1 regulatory subunit 1B DARPP-32 Dopamine- and cAMP-regulated neuronal phosphoprotein
Function	Inhibitor of protein-phosphatase 1.
Cellular Localization	Cytoplasm.
Post-translational Modifications	Dopamine- and cyclic AMP-regulated neuronal phosphoprotein.; Phosphorylation of Thr-34 is required for activity.

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