

DARPP-32 (Phospho-Thr34) Polyclonal Antibody

Catalog No: #12369

Package Size: #12369-1 50ul #12369-2 100ul

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Description

Product Name	DARPP-32 (Phospho-Thr34) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt
Specificity	Phospho-DARPP-32 (T34) Polyclonal Antibody detects endogenous levels of DARPP-32 protein only when phosphorylated at T34.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human DARPP-32 around the phosphorylation site of T34.
Target Name	DARPP-32
Modification	Phospho
Other Names	PPP1R1B; DARPP32; Protein phosphatase 1 regulatory subunit 1B; DARPP-32; Dopamine- and cAMP-regulated neuronal phosphoprotein
Accession No.	Swiss-Prot: Q9UD71NCBI Gene ID: 84152
Uniprot	Q9UD71
GeneID	84152;
Target Species	human
SDS-PAGE MW	35kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western blotting: 1/500 - 1/2000

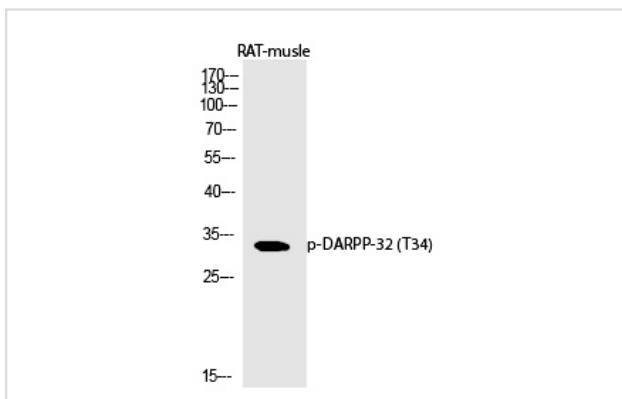
Immunohistochemistry: 1/100 - 1/300

Immunofluorescence: 1/200 - 1/1000

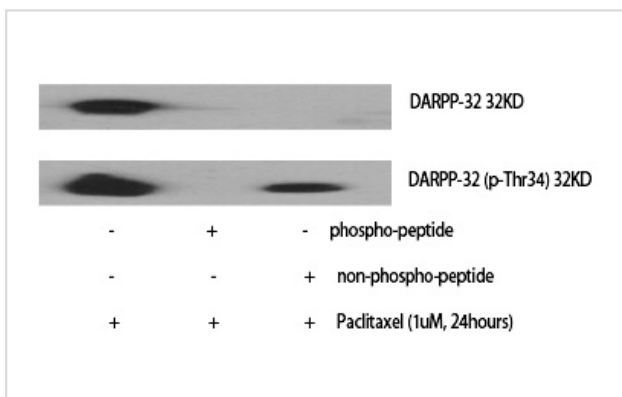
ELISA: 1/10000

Not yet tested in other applications

Images



Western Blot analysis of RAT-muscle cells using Phospho-DARPP-32 (T34) Polyclonal Antibody



Western Blot analysis of NIH-3T3+paclitaxel cells using Phospho-DARPP-32 (T34) Polyclonal Antibody

Note: This product is for in vitro research use only