

Product Name: DARPP32 (18W7) Rabbit Monoclonal Antibody
Catalog #: AMRe09792



Summary

Production Name	DARPP32 (18W7) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	PPP1R1B
Alternative Names	DARPP32; PPP1R1B; PPR1B; Protein phosphatase 1 regulatory subunit 1B;
Gene ID	84152.0
SwissProt ID	Q9UD71.A synthetic peptide of human DARPP32

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	23kDa

Background

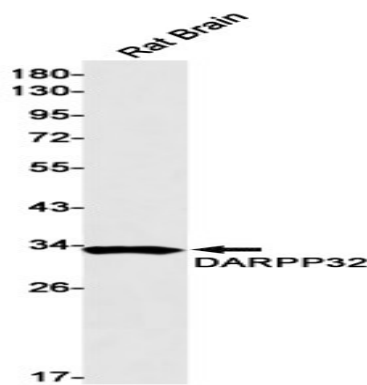
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DARPP-32 a member of the protein phosphatase inhibitor 1 family. A dopamine- and cyclic AMP-regulated neuronal phosphoprotein. Both dopaminergic and glutamatergic (NMDA) receptor stimulation regulate the extent of DARPP32 phosphorylation, but in opposite directions. Inhibitor of protein-phosphatase 1.

Research Area

Image Data



Western blot detection of DARPP32 in Rat Brain lysates using DARPP32 antibody(1:1000 diluted).

Note

For research use only.