

Anti-DARPP-32 Antibody



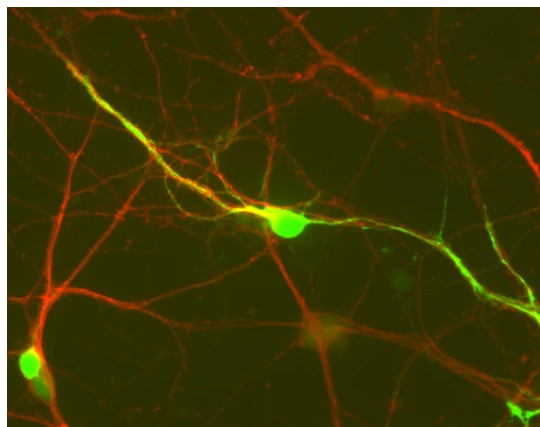
Pooled Serum

Product Details

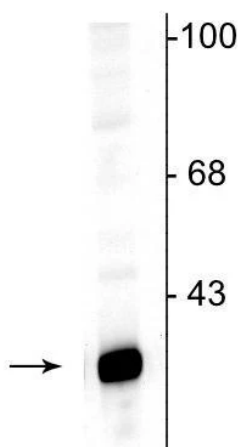
Available Variants	100 μ L (SKU:374-DARPP) 25 μ L (SKU:374-DARPPt)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	PPP1R1B
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μ g per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum via chromatography on an affinity column prepared with the N-terminal peptide used as antigen.
Applications	ELISA, IHC, WB
Dilution Ranges	WB: 1:1000 WB Brain: 1:1000 ICC: 1:250
Species Reactivity	Mouse, Rat
Immunogen	Synthetic peptide corresponding to amino acid residues from the N-terminal region of rat DARPP-32, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for endogenous levels of the ~32 kDa DARPP-32 protein.
Molecular Weight	32 kDa
Quality Control	Western blots performed on each lot.

Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
Antibody Registry ID	AB_2492067
UniProt ID	Q6J4I0
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
Expected Reactivity	Bovine, Canine, Chicken, Human, Non-Human Primate, Xenopus
NCBI Gene ID	360616

Product Images



Immunofluorescence staining of cultured CD1 mouse striatal cells showing specific labeling of DARPP-32 (Cat. 374-DARPP, green, 1:250) and Tuj1 (red). Cells and photo courtesy of QBM CellScience.



Western blot of rat hippocampal lysate showing specific immunolabeling of the ~32 kDa DARPP protein.

Product Page URL: www.antibodiesinc.com/products/anti-darpp-32-antibody-374-darpp



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