

Product Datasheet

DARPP-32 [p Ser137] Antibody - Azide Free NBP2-29514

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-29514

DARPP-32 [p Ser137] Antibody - Azide Free

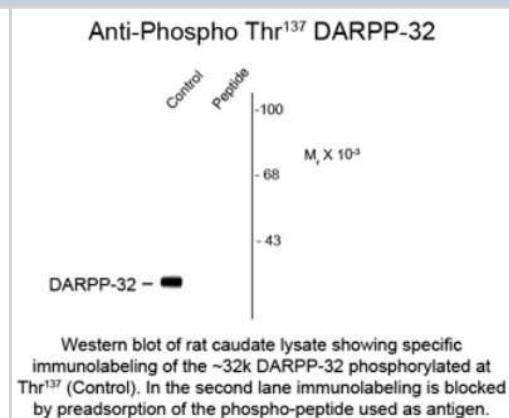
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	32 kDa

Product Description	
Description	Novus Biologicals Rabbit DARPP-32 [p Ser137] Antibody - Azide Free (NBP2-29514) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84152
Gene Symbol	PPP1R1B
Species	Mouse, Rat
Marker	Neuronal Marker
Specificity/Sensitivity	Specific for endogenous levels of the ~32 kDa DARPP-32 protein phosphorylated at Ser137. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser137 conjugated to KLH. Accession # Q6J410
Preparation Method	Prepared from rabbit serum by affinity purification via sequential chromatography on phospho- and dephosphopeptide affinity columns.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: DARPP32 [p Ser137] Antibody [NBP2-29514] - Western blot of rat caudate lysate showing specific immunolabeling of the ~32k DARPP-32 phosphorylated at Ser137 (Control). Phosphospecificity is shown in the second lane where immunolabeling is blocked by preadsorption of the phospho-peptide used as antigen (peptide) but not by the corresponding dephosphopeptide (not shown).





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Products Related to NBP2-29514

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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