

Product Datasheet

DARPP-32 [p Thr34] Antibody [Janelia Fluor® 525] AF2847JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2847JF525

DARPP-32 [p Thr34] Antibody [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 525
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	84152
Gene Symbol	PPP1R1B
Species	Mouse, Rat
Specificity/Sensitivity	Detects mouse and rat DARPP-32 when phosphorylated at T34 in Western blots. There is weak cross-reactivity with phosphorylated PP1 Inhibitor-1, which contains a nearly identical phosphorylation site. Reactivity with human Phospho-DARPP-32 has not been confirmed.
Immunogen	Phosphopeptide containing mouse DARPP-32 T34 site
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF2847JF525

NBP2-24891JF525	Rabbit IgG Isotype Control [Janelia Fluor 525]
H00084152-P01-10ug	Recombinant Human DARPP-32 GST (N-Term) Protein
DBD00	BDNF [HRP]
NBL1-14680	DARPP-32 Overexpression Lysate

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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