

# Product Datasheet

## **DARPP-32 [p Thr34] Antibody [FITC] AF2847F**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2847F**

DARPP-32 [p Thr34] Antibody [FITC]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	FITC
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	84152
<b>Gene Symbol</b>	PPP1R1B
<b>Species</b>	Mouse, Rat
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Phosphopeptide containing mouse DARPP-32 T34 site

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF2847F

NBP2-24892	Rabbit IgG Isotype Control [FITC]
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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