

# Product Datasheet

## MAP1B [p Thr1265] Antibody [Alexa Fluor® 532] NBP1-42827AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP1-42827AF532**

MAP1B [p Thr1265] Antibody [Alexa Fluor® 532]

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	Alexa Fluor 532
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	4131
Gene Symbol	MAP1B
Species	Human, Mouse, Rat, Chicken, Fish, Monkey, Reptile, Xenopus
Reactivity Notes	Use in Monkey reported in scientific literature (PMID:22654911).
Marker	Neuronal Marker
Specificity/Sensitivity	Phosphorylated Thr1265 on MAP1B (Thr1261 in rat).
Immunogen	Phosphopeptide made to a C-terminal portion of rat MAP1B. [Swiss-Prot# P15205]
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-42827AF532**

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NBP2-24891AF532	Rabbit IgG Isotype Control [Alexa Fluor® 532]
NBP1-81261PEP	MAP1B Recombinant Protein Antigen
MAB1259	Nestin Antibody (196908) [Unconjugated]
NB300-213	MAP2 Antibody

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### **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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