

# Product Datasheet

## beta Tubulin Antibody (BT7R) [Alexa Fluor™ Plus 488] NBP2-37830AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-37830AFP488**

beta Tubulin Antibody (BT7R) [Alexa Fluor™ Plus 488]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	BT7R
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor Plus 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	203068
Gene Symbol	TUBB
Species	Human, Mouse, Rat, Avian, Chicken, Primate, Rabbit
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Detects beta-tubulin in human, monkey, mouse, rat, rabbit and chicken samples with ELISA, Western blot and immunofluorescence applications.
Immunogen	KLH conjugated peptide of the N-terminus of Beta-Tubulin.
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.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, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-37830AFP488**

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NB100-56459PEP	beta Tubulin Antibody Blocking Peptide
DIP100	CXCL10/IP-10/CRG-2 [HRP]
NB600-936PEP	beta Tubulin Antibody Blocking Peptide
NB600-501	beta-Actin Antibody (AC-15)

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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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