

# Product Datasheet

## beta Tubulin Antibody (BT7R) [Janelia Fluor® 646] NBP2-37830JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-37830JF646**

beta Tubulin Antibody (BT7R) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	BT7R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	203068
<b>Gene Symbol</b>	TUBB
<b>Species</b>	Human, Mouse, Rat, Avian, Chicken, Primate, Rabbit
<b>Reactivity Notes</b>	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.
<b>Specificity/Sensitivity</b>	Detects beta-tubulin in human, monkey, mouse, rat, rabbit and chicken samples with ELISA, Western blot and immunofluorescence applications.
<b>Immunogen</b>	KLH conjugated peptide of the N-terminus of Beta-Tubulin.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-37830JF646**

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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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