## **Product Datasheet**

### gamma Tubulin Antibody (TU-30) [Janelia Fluor® 646] NB500-574JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-574JF646

gamma Tubulin Antibody (TU-30) [Janelia Fluor® 646]

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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	Monoclonal
Clone	TU-30
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7283
Gene Symbol	TUBG1
Species	Human, Mouse, Rat, Porcine, Bovine, Chicken, Plant, Protozoa
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Marker	Centrosome Marker
Specificity/Sensitivity	The antibody TU-30 recognizes C-terminal peptide sequence EYHAATRPDYISWGTQ (aa 434-449) of gamma-tubulin, a 48 kDa structural constituent of cytoskeleton and microtubule organizing center (MTOC).
Immunogen	C-terminal peptide of gamma-tubulin counjugated to KLH.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB500-574JF646

NBL1-17444	gamma Tubulin Overexpression Lysate
DY453-05	CXCL1/GRO alpha/KC/CINC-1 [Biotin]
NBP1-72534-100ug	Recombinant Human gamma Tubulin His Protein
NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]

#### 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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