# **Product Datasheet**

# gamma Tubulin Antibody (TU-32) [Janelia Fluor® 549] NB110-90616JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB110-90616JF549

**Application Notes** 

gamma Tubulin Antibody (TU-32)	[Janelia Fluor® 549]
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-32
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7283
Gene Symbol	TUBG1
Species	Human, Porcine, Animal, Plant, Protozoa
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 29212260).
Marker	Centrosome Marker
Specificity/Sensitivity	The TU-32 recognizes an epitope (amino acids 434-449 in human) within C-terminus of gamma-tubulin, a 48 kDa structural constituent of cytoskeleton and microtubule organizing center (MTOC).
Immunogen	human gamma-tubulin peptide EYHAATRPDYISWGTQ, amino acids 434-449
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB110-90616JF549

NBP1-97005JF549 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

NBP1-72534-100ug Recombinant Human gamma Tubulin His Protein

DY453-05 CXCL1/GRO alpha/KC/CINC-1 [Biotin]
NBL1-17444 gamma Tubulin 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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