# **Product Datasheet**

# gamma Tubulin Antibody (TU-30) [mFluor Violet 610 SE] NB500-574MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-574MFV610

**Application Notes** 

gamma Tubulin Antibody (TU-30) [mFluor Violet 610 SE]	
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	lgG1
Conjugate	mFluor Violet 610 SE
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.
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)



Optimal dilution of this antibody should be experimentally determined.

# **Images**

gamma Tubulin Antibody (TU-30) [mFluor Violet 610 SE] [NB500-574MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### Products Related to NB500-574MFV610

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

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

MAB1195 beta-III Tubulin Antibody (TuJ-1) [Unconjugated] - Neuron-Specific

#### 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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