# **Product Datasheet**

# gamma Tubulin Antibody (TU-32) [mFluor Violet 450 SE] NB110-90616MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB110-90616MFV450

Updated 10/23/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NB110-90616MFV450



# NB110-90616MFV450

gamma Tubulin Antibody (TU-32) [mFluor Violet 450 SE]

| gamma Tubulin Antibody (TU-32) [mFluor Violet 450 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-32   |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | IgG1  |
| Conjugate   | mFluor Violet 450 SE  |
| 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   | mFluor(TM) is a trademark of AAT Bioquest, Inc. 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, Immunocytochemistry/Immunofluorescence  |
| Recommended Dilutions                                 | Western Blot, Immunocytochemistry/Immunofluorescence  |
| A 1' 4' NI 4  |   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, Immunocytochemistry/Immunofluorescence                   |
| Recommended Dilutions              | Western Blot, Immunocytochemistry/Immunofluorescence                   |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966 novus@novusbio.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

## Products Related to NB110-90616MFV450

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB110-90616MFV450

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

