Product Datasheet

gamma Tubulin Antibody (TU-30) [DyLight 550] NB500-574R

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB500-574R

Application Notes

| gamma Tubulin Antibody (TU-30) [DyLight 550] | |
|--|---|
| 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 | DyLight 550 |
| 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 | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| 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) |
| 1 | |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB500-574R

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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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