

Product Datasheet

beta-III Tubulin Antibody (TU-20) [DyLight 755] NB600-1018IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB600-1018IR

beta-III Tubulin Antibody (TU-20) [DyLight 755]

| 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-20 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | DyLight 755 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 10381 |
| Gene Symbol | TUBB3 |
| Species | Human, Mouse, Rat, Canine |
| 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. Rat reactivity reported in scientific literature (PMID: 23984759). |
| Marker | Neuronal Marker |
| Specificity/Sensitivity | The antibody TU-20 recognizes C-terminal peptide sequence ESESQGPK (aa 441-448) of neuron-specific human betaIII-tubulin. |
| Immunogen | Peptide (C) 441-448 coupled to maleimide-activated keyhole limpet hemocyanin via cysteine added to the N-terminus of the neuron-specific peptide. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular) |





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Products Related to NB600-1018IR

| | |
|--------------|--|
| NBP1-97005IR | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
| NB600-1018PE | beta-III Tubulin Antibody (TU-20) [PE] |
| NBP2-22901 | Recombinant Human beta-III Tubulin His Protein |
| 1129-ER-050 | ErbB2/Her2 [Unconjugated] |

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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