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## Product Datasheet

**Tubulin, beta 3 (Tubulin beta III, Tubulin beta 3 Chain, TUBB 3, TUBB3, Neuron Specific beta III Tubulin, beta-4, MC1R, Tubulin beta 4, TUBB 4, TUBB4) (MaxLight 650), IgG1, Clone: [3H3091 TU-20], Mouse, Monoclonal USB-T9155-03-ML650**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Tubulin, beta 3 (Tubulin beta III, Tubulin beta 3 Chain, TUBB 3, TUBB3, Neuron Specific beta III Tubulin, beta-4, MC1R, Tubulin beta 4, TUBB 4, TUBB4) (MaxLight 650), IgG1, Clone: [3H3091 TU-20], Mouse, Monoclonal                                         |
| Biozol Catalog Number      | USB-T9155-03-ML650                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | T9155-03-ML650                                                                                                                                                                                                                                                |
| Alternative Catalog Number | USB-T9155-03-ML650-100                                                                                                                                                                                                                                        |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IHC, WB                                                                                                                                                                                                                                                       |
| Immunogen                  | Synthetic peptide corresponding to an epitope within the C-terminal region, ESESQGPK, of human class III beta tubulin.                                                                                                                                        |
| Product Description        | MaxLight(TM)650 is a new Far-IR stable dye conjugate comparable to Alexa Fluor(TM)647, DyLight(TM)649, Cy5(TM) and offers better labeling efficiency, brighter imaging and increased immunodetection. Absorbance (655nm), Emission (676nm), Extinction Coe... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [3H3091 TU-20]                                                                                                                                                                                                                                                |

|         |                                                                                |
|---------|--------------------------------------------------------------------------------|
| Isotype | IgG1                                                                           |
| UniProt | <a href="#">Q13509</a>                                                         |
| Purity  | Purified by Protein A affinity chromatography from tissue culture supernatant. |
| Form    | Supplied as a liquid in PBS, pH 7.2. Labeled with MaxLight(TM)650.             |