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## Product Datasheet

### **NGFR (Nerve Growth Factor Receptor)(NTR/912), CF488A conjugate, 0.1mg/mL, Clone: [NTR/912], Mouse, Monoclonal BOT-BNC880912-500**

|                            |   |
|----------------------------|---|
| Article Name               | NGFR (Nerve Growth Factor Receptor)(NTR/912), CF488A conjugate, 0.1mg/mL, Clone: [NTR/912], Mouse, Monoclonal   |
| Biozol Catalog Number      | BOT-BNC880912-500   |
| Supplier Catalog Number    | BNC880912-500   |
| Alternative Catalog Number | BOT-BNC880912-500-500UL   |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human, Primate  |
| Immunogen                  | Recombinant human p75 NGFR protein  |
| Conjugation                | CF488A  |
| Product Description        | This antibody recognizes a glycoprotein of 75 kDa, identified as low affinity Nerve Growth Factor (NGF) Receptor (p75NGFR) or Neurotrophin Receptor (p75NTR). NGFR is expressed in various neural crest cells and their tumors such as melanocytes, melano... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.1 mg/mL   |
| Clone Designation          | [NTR/912]   |

|                   |   |
|-------------------|---|
| Molecular Weight  | 75 kDa  |
| UniProt           | <a href="#">P08138</a>  |
| Buffer            | PBS, 0.1% BSA, 0.05% azide  |
| Source            | Animal  |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Does not react with mouse or rat, others not known Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |