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Product Datasheet

NGF Receptor Antibody Cocktail, Clone: [NGFR5 + NTR/912], Mouse, Monoclonal NSJ-V2766-20UG

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| Article Name | NGF Receptor Antibody Cocktail, Clone: [NGFR5 + NTR/912], Mouse, Monoclonal |
| Biozol Catalog Number | NSJ-V2766-20UG |
| Supplier Catalog Number | V2766-20UG |
| Alternative Catalog Number | NSJ-V2766-20UG |
| Manufacturer | NSJ Bioreagents |
| Host | Mouse |
| Category | Antikörper |
| Application | FACS, IF, IHC-P |
| Species Reactivity | Human |
| Immunogen | NGFR from A875 melanoma cells (NGFR5) and recombinant human protein (NTR/912) were used as the immunogen for the NGF Receptor antibody cocktail. |
| Product Description | It recognizes a glycoprotein of 75kDa, 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, melanomas, neurobl... |
| Clonality | Monoclonal |
| Clone Designation | [NGFR5 + NTR/912] |
| UniProt | P08138 |

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| Purity | Protein G affinity chromatography |
| Form | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide |
| Antibody Type | Primary Antibody |
| Application Dilute | Flow cytometry: 0.5-1ug/10 ⁶ cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT |
| Application Notes | Optimal dilution of the NGF Receptor antibody cocktail should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min. |