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## Product Datasheet

### **NGFR (Nerve Growth Factor Receptor)(NGFR5 + NTR/912), CF647 conjugate, 0.1mg/mL, Clone: [NGFR5 NTR/912], Mouse, Monoclonal BOT-BNC470914-100**

Article Name	NGFR (Nerve Growth Factor Receptor)(NGFR5 + NTR/912), CF647 conjugate, 0.1mg/mL, Clone: [NGFR5 NTR/912], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470914-100
Supplier Catalog Number	BNC470914-100
Alternative Catalog Number	BOT-BNC470914-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Primate
Immunogen	NGFR from A875 melanoma cells (NGFR5), Recombinant human p75 NGFR protein (NTR/912)
Conjugation	CF647
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	[NGFR5 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