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## Product Datasheet

### **NGFR (Nerve Growth Factor Receptor)(NGFR5), CF647 conjugate, 0.1mg/mL, Clone: [NGFR5], Mouse, Monoclonal BOT-BNC470890-500**

Article Name	NGFR (Nerve Growth Factor Receptor)(NGFR5), CF647 conjugate, 0.1mg/mL, Clone: [NGFR5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470890-500
Supplier Catalog Number	BNC470890-500
Alternative Catalog Number	BOT-BNC470890-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Feline, Ferret, Human, Monkey, Primate, Rabbit
Immunogen	NGFR from A875 melanoma cells
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). Its epitope spans in aa 1-160 of extracellular domain of NGFR/NTR. NGF-receptor contains an ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[NGFR5]

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