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## Product Datasheet

### **Granulocyte-Colony Stimulating Factor (G-CSF) (CSF3)(CSF3/900), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [CSF3/900], Mouse, Monoclonal BOT-BNC470900-500**

Article Name	Granulocyte-Colony Stimulating Factor (G-CSF) (CSF3)(CSF3/900), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [CSF3/900], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470900-500
Supplier Catalog Number	BNC470900-500
Alternative Catalog Number	BOT-BNC470900-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Primate
Immunogen	Human recombinant full-length CSF3 protein
Conjugation	CF647
Product Description	This MAb recognizes granulocyte-colony stimulating factor (G-CSF) in the cytoplasm of mature granulocytes. It shows no reactivity with any other cell types. Markers of myeloid cells are useful in the identification of different levels of cellular dif...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CSF3/900]

Molecular Weight	19 kDa
Isotype	IgG1
UniProt	<a href="#">P09919</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 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