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## Product Datasheet

### **c-Myc(9E10.3), CF647 conjugate, 0.1mg/mL, Clone: [9E10.3], Mouse, Monoclonal BOT-BNC470596-100**

Article Name	c-Myc(9E10.3), CF647 conjugate, 0.1mg/mL, Clone: [9E10.3], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470596-100
Supplier Catalog Number	BNC470596-100
Alternative Catalog Number	BOT-BNC470596-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	A synthetic peptide, corresponding to aa 408-439 (AEEQKLISEEDLLRKRREQLKHKLEQLRNSCA) from C-terminus of human c-myc, coupled to KLH.
Conjugation	CF647
Product Description	The epitope of this antibody spans the Myc tag epitope, aa 410-419 (EQKLISEEDL), which is a specific portion of an alpha helical region of human c-myc protein. Because the epitope is located at the dimerization site of the protein, the antibody is no...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[9E10.3]
Molecular Weight	62-64 kDa
UniProt	<a href="#">P01106</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Immunofluorescence 1-2 ug/mL Does not react with mouse, rat, or chicken, others not tested Optimal dilution for a specific application should be determined by user