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## Product Datasheet

### **FOXP3(FXP3/197), CF647 conjugate, 0.1mg/mL, Clone: [FXP3/197], Mouse, Monoclonal BOT-BNC470197-100**

Article Name	FOXP3(FXP3/197), CF647 conjugate, 0.1mg/mL, Clone: [FXP3/197], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470197-100
Supplier Catalog Number	BNC470197-100
Alternative Catalog Number	BOT-BNC470197-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Monkey, Mouse
Immunogen	Recombinant human full-length FOXP3 protein
Conjugation	CF647
Product Description	Recognizes a protein of 47-55 kDa, which is identified as FOXP3. Its precise epitope is not known, but it has been mapped to the N-terminal portion of the protein. The FOX family of transcription factors is a large group of proteins that share a comm...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[FXP3/197]

Molecular Weight	47-55 kDa
UniProt	<a href="#">Q9BZS1</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: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer 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 Optimal dilution for a specific application should be determined by user