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## Product Datasheet

### **CD90(AF-9), CF647 conjugate, 0.1mg/mL, Clone: [AF-9], Mouse, Monoclonal BOT-BNC470987-500**

Article Name	CD90(AF-9), CF647 conjugate, 0.1mg/mL, Clone: [AF-9], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470987-500
Supplier Catalog Number	BNC470987-500
Alternative Catalog Number	BOT-BNC470987-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Bovine, Human
Immunogen	Human T-lymphoma cells
Conjugation	CF647
Product Description	Recognizes a protein of 18-35 kDa, identified as CD90 (also known as Thy1). CD90 is a member of the immunoglobulin superfamily. It may contribute to inhibition of proliferation/differentiation of hematopoietic stem cells and neuron memory formation i...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[AF-9]

Molecular Weight	18-35 kDa
UniProt	<a href="#">P04216</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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user