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## Product Datasheet

### **CD43(SPN/839), CF647 conjugate, 0.1mg/mL, Clone: [SPN/839], Mouse, Monoclonal BOT-BNC470839-500**

Article Name	CD43(SPN/839), CF647 conjugate, 0.1mg/mL, Clone: [SPN/839], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470839-500
Supplier Catalog Number	BNC470839-500
Alternative Catalog Number	BOT-BNC470839-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human SPN protein
Conjugation	CF647
Product Description	This antibody recognizes a cell surface glycoprotein of 95/115/135 kDa (depending upon the extent of glycosylation), identified as CD43. 70-90% of T-cell lymphomas and from 22-37% of B-cell lymphomas express CD43. No reactivity has been observed with...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SPN/839]

Molecular Weight	95, 115, or 135 kDa
UniProt	<a href="#">P16150</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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user