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## Product Datasheet

### **CD34(ICO-115), CF647 conjugate, 0.1mg/mL, Clone: [ICO-115], Mouse, Monoclonal BOT-BNC470039-500**

Article Name	CD34(ICO-115), CF647 conjugate, 0.1mg/mL, Clone: [ICO-115], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470039-500
Supplier Catalog Number	BNC470039-500
Alternative Catalog Number	BOT-BNC470039-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human, Rat
Immunogen	Blast cells of a chronic myeloid leukemia patient
Conjugation	CF647
Product Description	This antibody recognizes a carbohydrate epitope on a single chain, transmembrane, heavily glycosylated protein of 90-120 kDa, which is identified as CD34 (VI international workshop on human differentiation antigens). Its expression is a hallmark for ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ICO-115]

Molecular Weight	90-110 kDa
UniProt	<a href="#">P28906</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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user