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## Product Datasheet

### **CD34(HPCA1/1171), CF488A conjugate, 0.1mg/mL, Clone: [HPCA1/1171], Mouse, Monoclonal BOT-BNC881171-100**

Article Name	CD34(HPCA1/1171), CF488A conjugate, 0.1mg/mL, Clone: [HPCA1/1171], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC881171-100
Supplier Catalog Number	BNC881171-100
Alternative Catalog Number	BOT-BNC881171-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant full-length human HPCA1 protein
Conjugation	CF488A
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	[HPCA1/1171]

Molecular Weight	90-110 kDa
UniProt	<a href="#">P28906</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 2-4 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 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