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## Product Datasheet

### **CD106 / VCAM1(B-K9), CF568 conjugate, 0.1mg/mL, Clone: [B-K9], Mouse, Monoclonal BOT-BNC680304-100**

Article Name	CD106 / VCAM1(B-K9), CF568 conjugate, 0.1mg/mL, Clone: [B-K9], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC680304-100
Supplier Catalog Number	BNC680304-100
Alternative Catalog Number	BOT-BNC680304-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Human
Immunogen	Activated human umbilical vein endothelial cells (HUVEC)
Conjugation	CF568
Product Description	CD106 (also known as vascular cell adhesion molecule-1, or VCAM-1) is a member of the Ig superfamily of adhesion molecules. It is expressed at high levels on cytokine stimulated vascular endothelial cells, and at minimal levels on un-stimulated endot...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[B-K9]

Molecular Weight	~110 kDa
UniProt	<a href="#">P19320</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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user