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## Product Datasheet

### **CD36(185-1G2), CF647 conjugate, 0.1mg/mL, Clone: [185-1G2], Mouse, Monoclonal BOT-BNC470169-100**

Article Name	CD36(185-1G2), CF647 conjugate, 0.1mg/mL, Clone: [185-1G2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470169-100
Supplier Catalog Number	BNC470169-100
Alternative Catalog Number	BOT-BNC470169-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF, IP
Species Reactivity	Human
Immunogen	Stimulated human leukocytes
Conjugation	CF647
Product Description	Recognizes a protein of 80 kDa-90 kDa, identified as CD36 (Workshop IV, Code P-26). Its epitope maps between aa155-183. It is expressed on platelets, monocytes and macrophages, microvascular endothelial cells, erythrocyte precursors, mammary epitheli...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[185-1G2]

Molecular Weight	80-90 kDa
UniProt	<a href="#">P16671</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