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## Product Datasheet

### **CD54 / ICAM-1(F4-31C2), Biotin conjugate, 0.1mg/mL, Clone: [F4-31C2], Mouse, Monoclonal BOT-BNCB1249-100**

Article Name	CD54 / ICAM-1(F4-31C2), Biotin conjugate, 0.1mg/mL, Clone: [F4-31C2], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1249-100
Supplier Catalog Number	BNCB1249-100
Alternative Catalog Number	BOT-BNCB1249-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human umbilical cord vein endothelial cells (HUVEC)
Conjugation	Biotin
Product Description	Recognizes an 85-115 kDa protein (variation with cell type), identified as intercellular adhesion molecule (ICAM-1). It has 7 potential N-linked glycosylation sites. ICAM-1 is a single chain glycoprotein of Ig supergene family, present on unstimulate...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[F4-31C2]
Molecular Weight	85-115 kDa

UniProt	<a href="#">P05362</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry