

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **MCAM (Melanoma Cell Adhesion Molecule) / MUC18 / CD146(MCAM/3179), CF568 conjugate, 0.1mg/mL, Clone: [MCAM/3179], Mouse, Monoclonal BOT-BNC683179-100**

Article Name	MCAM (Melanoma Cell Adhesion Molecule) / MUC18 / CD146(MCAM/3179), CF568 conjugate, 0.1mg/mL, Clone: [MCAM/3179], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC683179-100
Supplier Catalog Number	BNC683179-100
Alternative Catalog Number	BOT-BNC683179-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human MCAM protein
Conjugation	CF568
Product Description	The human Mel-CAM gene maps to chromosome 11q23 and encodes a trans-membrane glycoprotein, also designated MCAM, MUC 18 or CD146, that belongs to the immunoglobulin superfamily and functions as a Ca <sup>2+</sup> -independent cell adhesion molecule. Mel-CAM expre...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MCAM/3179]

Molecular Weight	130 kDa
UniProt	<a href="#">P43121</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