

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

Product Datasheet

Monoclonal Antibody to MUC18 / CD146 / MCAM (Melanoma Cell Adhesion Molecule)(Clone : MCAM/1101), Clone: [MCAM/1101], Mouse ABI-36-1416

Article Name	Monoclonal Antibody to MUC18 / CD146 / MCAM (Melanoma Cell Adhesion Molecule)(Clone : MCAM/1101), Clone: [MCAM/1101], Mouse
Biozol Catalog Number	ABI-36-1416
Supplier Catalog Number	36-1416
Alternative Catalog Number	ABI-36-1416-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant human MCAM protein
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 ²⁺ -independent cell adhesion molecule. Mel-CAM expre...
Clonality	Monoclonal
Clone Designation	[MCAM/1101]
NCBI	4162

UniProt	P43121
Purity	Affinity Chromatography
Form	Purified
Target	MUC18 / CD146 / MCAM (Melanoma Cell Adhesion Molecule)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 1mM EDTA, pH 8.0, for 45 min at 95°C f