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Product Datasheet

Monoclonal Antibody to MUC18 / CD146 / MCAM (Melanoma Cell Adhesion Molecule)(Clone : SPM620), Clone: [SPM620], Mouse ABI-36-1417

Article Name	Monoclonal Antibody to MUC18 / CD146 / MCAM (Melanoma Cell Adhesion Molecule)(Clone : SPM620), Clone: [SPM620], Mouse
Biozol Catalog Number	ABI-36-1417
Supplier Catalog Number	36-1417
Alternative Catalog Number	ABI-36-1417-100UG
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	[SPM620]
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