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Product Datasheet

Monoclonal Antibody to MUC18 / CD146 / MCAM (Melanoma Cell Adhesion Molecule)(Clone : C146/634), Clone: [C146/634], Mouse ABI-36-1418

Article Name	Monoclonal Antibody to MUC18 / CD146 / MCAM (Melanoma Cell Adhesion Molecule)(Clone : C146/634), Clone: [C146/634], Mouse
Biozol Catalog Number	ABI-36-1418
Supplier Catalog Number	36-1418
Alternative Catalog Number	ABI-36-1418-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant human CD146 protein
Product Description	The human CD146 gene maps to chromosome 11q23 and encodes a trans-membrane glycoprotein, also designated MCAM, MUC 18, that belongs to the immunoglobulin superfamily and functions as a Ca ²⁺ -independent cell adhesion molecule. CD146 expression is rest...
Clonality	Monoclonal
Clone Designation	[C146/634]
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 7.5-8.5, for 45 min at 95&de