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Product Datasheet

Monoclonal Antibody to Podocalyxin (PODXL) (Hematopoietic Stem Cell Marker)(Clone : 4F10), Clone: [4F10], Mouse ABI-36-1567

Article Name	Monoclonal Antibody to Podocalyxin (PODXL) (Hematopoietic Stem Cell Marker)(Clone : 4F10), Clone: [4F10], Mouse
Biozol Catalog Number	ABI-36-1567
Supplier Catalog Number	36-1567
Alternative Catalog Number	ABI-36-1567-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human, Rat
Immunogen	A recombinant protein fragment containing the intracellular, transmembrane, and part of the extracellular domain of human podocalyxin
Product Description	Podocalyxin is a member of the CD34 transmembrane sialomucin family. It is over-expressed on the podocyte foot projections and plays essential roles in kidney development and homeostasis, blood filtration and urine formation. It is also expressed on ...
Clonality	Monoclonal
Clone Designation	[4F10]
NCBI	5420

UniProt	O00592
Purity	Affinity Chromatography
Form	Purified
Target	Podocalyxin (PODXL) (Hematopoietic Stem Cell Marker)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95