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Product Datasheet

Anti-CD31 / PECAM-1 (Endothelial Cell Marker) Monoclonal Antibody(Clon: PECAM1/3527), Clone: [PECAM1/3527], Mouse ABI-36-2913

Article Name	Anti-CD31 / PECAM-1 (Endothelial Cell Marker) Monoclonal Antibody(Clon: PECAM1/3527), Clone: [PECAM1/3527], Mouse
Biozol Catalog Number	ABI-36-2913
Supplier Catalog Number	36-2913
Alternative Catalog Number	ABI-36-2913-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 625-738) of human CD31 protein (exact sequence is proprietary)
Product Description	CD31 (PECAM-1) is a transmembrane glycoprotein member of the immunoglobulin supergene family of adhesion molecules. CD31 is expressed by stem cells of the hematopoietic system and is primarily used to identify and concentrate these cells for experime...
Clonality	Monoclonal
Clone Designation	[PECAM1/3527]
NCBI	5175
UniProt	P16284

Application Dilute	Western Blot (2-4ug/ml), 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 10mM Tris with 1mM
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