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## Product Datasheet

### **Monoclonal Antibody to CD31 / PECAM-1 (Endothelial Cell Marker)(Clone : JC/70A), Clone: [JC/70A], Mouse ABI-36-1546**

Article Name	Monoclonal Antibody to CD31 / PECAM-1 (Endothelial Cell Marker)(Clone : JC/70A), Clone: [JC/70A], Mouse
Biozol Catalog Number	ABI-36-1546
Supplier Catalog Number	36-1546
Alternative Catalog Number	ABI-36-1546-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	Membrane preparation of a spleen from a patient with hairy cell leukemia
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	[JC/70A]
NCBI	<a href="#">5175</a>
UniProt	<a href="#">P16284</a>

Purity	Affinity Chromatography
Form	Purified
Target	CD31 / PECAM-1 (Endothelial Cell Marker)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (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 E