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## Product Datasheet

### **Anti-CD31 / PECAM-1 (Endothelial Cell Marker) Monoclonal Antibody(Clone: PECAM1/3530), Clone: [PECAM1/3530], Mouse ABI-36-2916**

Article Name	Anti-CD31 / PECAM-1 (Endothelial Cell Marker) Monoclonal Antibody(Clone: PECAM1/3530), Clone: [PECAM1/3530], Mouse
Biozol Catalog Number	ABI-36-2916
Supplier Catalog Number	36-2916
Alternative Catalog Number	ABI-36-2916-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	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	[PECAM1/3530]
NCBI	<a href="#">5175</a>
UniProt	<a href="#">P16284</a>

Application Dilute	Western Blot (2-4ug/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 EDTA, pH 9.0, for 45 min at 95&degC followed by cooling at RT for
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