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## Product Datasheet

### Monoclonal Antibody to CD31 / PECAM-1 (Endothelial Cell Marker)(Clone : SPM122), Clone: [SPM122], Mouse ABI-36-1548

|                            |   |
|----------------------------|---|
| Article Name               | Monoclonal Antibody to CD31 / PECAM-1 (Endothelial Cell Marker)(Clone : SPM122), Clone: [SPM122], Mouse   |
| Biozol Catalog Number      | ABI-36-1548   |
| Supplier Catalog Number    | 36-1548   |
| Alternative Catalog Number | ABI-36-1548-100UG   |
| 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          | [SPM122]  |
| 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 1mM EDTA, pH 7.5- |