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## Product Datasheet

### **Anti-CD34 (Hematopoietic Stem Cell & Endothelial Marker) Monoclonal Antibody(Clone: HPCA1/1806R), Clone: [HPCA1/1806R], Rabbit ABI-36-3590**

|                            |   |
|----------------------------|---|
| Article Name               | Anti-CD34 (Hematopoietic Stem Cell & Endothelial Marker) Monoclonal Antibody(Clone: HPCA1/1806R), Clone: [HPCA1/1806R], Rabbit  |
| Biozol Catalog Number      | ABI-36-3590   |
| Supplier Catalog Number    | 36-3590   |
| Alternative Catalog Number | ABI-36-3590-100UG   |
| Manufacturer               | Abeomics  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FACS, IHC   |
| Species Reactivity         | Human, Rat  |
| Immunogen                  | Recombinant full-length human HPCA1 protein   |
| Product Description        | This antibody recognizes a transmembrane, heavily glycosylated protein of 90-120kDa, which is identified as CD34. Its expression is a hallmark for identifying pluripotent hematopoietic stem or progenitor cells. Its expression is gradually lost as lin... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [HPCA1/1806R]   |
| NCBI                       | <a href="#">947</a>   |
| UniProt                    | <a href="#">P28906</a>  |

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|--------------------|---|
| Application Dilute | Flow Cytometry (1-2ug/million cells), Immunohistochemistry (Formalin-fixed) (2-4ug/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&degC followed by cooling a |
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