

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Recombinant Rabbit Monoclonal Antibody to CD34 (Hematopoietic Stem Cell & Endothelial Marker)(Clone : HPCA1/1806R), Clone: [HPCA1/1806R] ABI-12-1052-20

Article Name	Recombinant Rabbit Monoclonal Antibody to CD34 (Hematopoietic Stem Cell & Endothelial Marker)(Clone : HPCA1/1806R), Clone: [HPCA1/1806R]
Biozol Catalog Number	ABI-12-1052-20
Supplier Catalog Number	12-1052-20
Alternative Catalog Number	ABI-12-1052-20-20UG
Manufacturer	Abeomics
Category	Sonstiges
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>
Purity	Purified Ab with BSA and Azide at 200ug/ml

Form	Purified
Target	CD34 (Hematopoietic Stem Cell & Endothelial Marker)
Antibody Type	Recombinant Antibody
Application Dilute	Flow Cytometry (1-2µg/million cells), Immunohistochemistry (Formalin-fixed) (2-4µg/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