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## Product Datasheet

### Recombinant CD34 (Hematopoietic Stem Cell & Endothelial Marker) Antibody, Clone: [HPCA1/2598R], Rabbit, Monoclonal NBT-947-RBM8-P0

Article Name	Recombinant CD34 (Hematopoietic Stem Cell & Endothelial Marker) Antibody, Clone: [HPCA1/2598R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-947-RBM8-P0
Supplier Catalog Number	947-RBM8-P0
Alternative Catalog Number	NBT-947-RBM8-P0-20,NBT-947-RBM8-P0-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	FC, IHC, WB
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	[HPCA1/2598R]
Molecular Weight	90-110kDa
NCBI	<a href="#">947</a>

UniProt	<a href="#">P28906</a>
Form	200ug/ml of recombinant MAb Purified by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunohistochemistry (Formalin-fixed) (1-2ug/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°C followed by cooling at R