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Product Datasheet

CD34 (Hematopoietic Stem Cell & Endothelial Marker) Antibody, IgG1, Clone: [HPCA1/763], Mouse, Monoclonal NBT-947-MSM3-P0

Article Name	CD34 (Hematopoietic Stem Cell & Endothelial Marker) Antibody, IgG1, Clone: [HPCA1/763], Mouse, Monoclonal
Biozol Catalog Number	NBT-947-MSM3-P0
Supplier Catalog Number	947-MSM3-P0
Alternative Catalog Number	NBT-947-MSM3-P0-20,NBT-947-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human HPCA1 protein
Product Description	This MAb recognizes a single chain, 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 lo...
Clonality	Monoclonal
Clone Designation	[HPCA1/763]
Molecular Weight	90-110kDa
Isotype	IgG1

NCBI	947
UniProt	P28906
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (0.25-0.5ug/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 95C followed by cooling at RT for 20 minutes), Optimal dilut