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Product Datasheet

CD34 Antibody, Clone: [HPCA1/763], Mouse, Monoclonal NSJ-V2998IHC-7ML

Article Name	CD34 Antibody, Clone: [HPCA1/763], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2998IHC-7ML
Supplier Catalog Number	V2998IHC-7ML
Alternative Catalog Number	NSJ-V2998IHC-7ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Recombinant full-length human protein was used as the immunogen for the CD34 antibody.
Product Description	CD34 is a possible adhesion molecule with a role in early hematopoiesis by mediating the attachment of stem cells to the bone marrow extracellular matrix or directly to stromal cells. Could act as a scaffold for the attachment of lineage specific gly...
Clonality	Monoclonal
Clone Designation	[HPCA1/763]
UniProt	P28906
Purity	Protein G affinity chromatography

Form	Prediluted in 1X PBS, 0.1 mg/ml BSA (US sourced), 0.05% sodium azide, *For IHC use only*
Antibody Type	Primary Antibody
Application Dilute	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Application Notes	Optimal dilution of the CD34 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.