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Product Datasheet

Anti-Hu CD34 Purified, Clone: [4H11APG], Monoclonal EXB-11-297-C100

Article Name	Anti-Hu CD34 Purified, Clone: [4H11APG], Monoclonal
Biozol Catalog Number	EXB-11-297-C100
Supplier Catalog Number	11-297-C100
Alternative Catalog Number	EXB-11-297-C100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, ICC, IHC-P, WB
Species Reactivity	Human
Immunogen	Permanent human cell line derived from peripheral leucocytes of a patient suffering from chronic myeloid leukaemia.
Product Description	CD34 is a highly glycosylated monomeric 111-115 kDa surface protein, which is present on many stem cell populations. It is a well established stem cell marker, though its expression on human hematopoietic stem cells is reversible. CD34 probably serve...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[4H11APG]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD34
Antibody Type	Monoclonal Antibody
Application Notes	Western blotting: Recommended dilution: 1-2 µg/ml, positive control: Kg-1a, TF-1 cells, non-reducing conditions. Flow cytometry: Recommended dilution: 2 µg/ml. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml, positive tissue: placenta endothelium.