

## Anti-CD34 antibody [4H5E7/9B10D4] (STJ97922)

STJ97922

### GENERAL INFORMATION

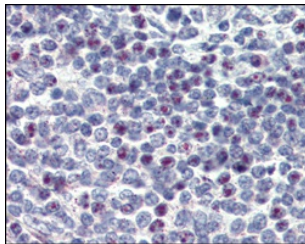
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Hematopoietic progenitor cell antigen CD34 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

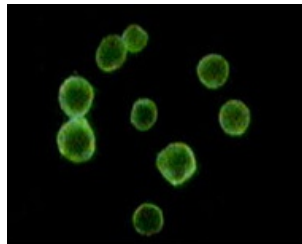
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	4H5E7/9B10D4
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
<b>Isotype</b>	
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

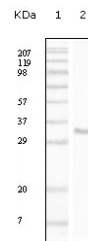
<b>Gene ID</b>	947
<b>Gene Symbol</b>	CD34
<b>Uniprot ID</b>	CD34_HUMAN
<b>Immunogen</b>	Purified recombinant fragment of CD34 expressed in E. Coli.
<b>Immunogen Region</b>	
<b>Specificity</b>	CD34 Monoclonal Antibody detects endogenous levels of CD34 protein.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human spleen tissues with DAB staining using CD34 monoclonal antibody.



Immunofluorescence analysis of peripheral blood cells using CD34 monoclonal antibody.



Western blot analysis using CD34 monoclonal antibody against truncated CD34 recombinant protein.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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