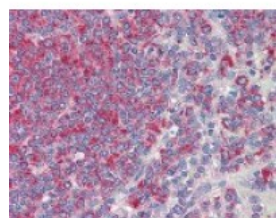




CD34 Antibody [MEC14.7]

CATALOG NUMBER: 49-923



Immunohistochemistry staining of CD34 in spleen tissue using CD34 Monoclonal Antibody.

Specifications

SPECIES REACTIVITY:	Human, Mouse
TESTED APPLICATIONS:	FACS, IHC, IP
APPLICATIONS:	CD34 antibody can be used in immunohistochemistry starting at 10 ug/mL, and flow cytometry. Flow Cytometry Use 10ul of the suggested working dilution to label 10e6 cells in 100ul.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes the mouse CD34 cell surface glycoprotein. Mouse CD34 is expressed by hematopoietic progenitor cells in the bone marrow and also by endothelial cells.
IMMUNOGEN:	CD34 monoclonal antibody was raised against CD34 (Mouse).
HOST SPECIES:	Rat

Properties

PURIFICATION:	Protein G Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4, 0.09% sodium azide
STORAGE CONDITIONS:	Store CD34 antibody at 4 °C or -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG2a
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	CD34, CD34 molecule, CD34 antigen
ACCESSION NO.:	P28906
PROTEIN GI NO.:	3183511
OFFICIAL SYMBOL:	CD34
GENE ID:	947

FOR RESEARCH USE ONLY

December 13, 2016