

Nur für Forschungszwecke

CD34 Polyklonaler Antikörper

Katalog-Nr.:CL594-14486



Allgemeine Informationen

Katalog-Nr.: CL594-14486	GenBank-Zugangsnummer: BC039146	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von947	GeneID (NCBI): 947	Empfohlene Verdünnungen: IF 1:50-1:500
Nanodrop;	Vollständiger Name: CD34 molecule	Anregungs-/Emissionsmaxima-Wellenlängen: 588 nm / 604 nm
Wirt: Kaninchen	Berechnete Masse: 41 kDa	
Isotyp: IgG	Beobachtete Masse: 105-120 kDa	
Immunogen Katalognummer: AG5887		

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : humanes Leberkarzinomgewebe,
Getestete Reaktivität: Human	

Hintergrundinformationen

CD34 is a 105- to 120-kDa glycoprophosphoprotein expressed on the majority of hematopoietic stem/progenitor cells, bone marrow stromal cells, capillary endothelial cells, embryonic fibroblasts, and some nerve tissue. CD34 is a commonly used marker for identifying human hematopoietic stem/progenitor cells and mediates cell adhesion and lymphocyte homing by binding L-selectin and E-selectin ligands. CD34 is also one of the best negative selection markers for characterizing and/or isolating human MSCs from bone marrow and other sources. Along with other positive selection markers (such as CD29, CD44, CD90, CD105 and CD166), negative selection markers (such as CD34 and CD45) are used for MSC identification. This antibody 14486-1-AP is raised against 33-286 amino acids of full protein.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

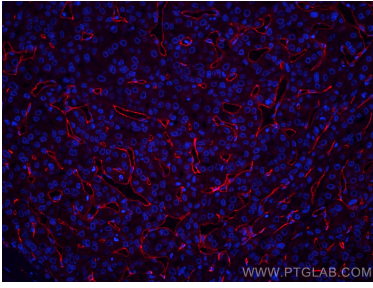
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

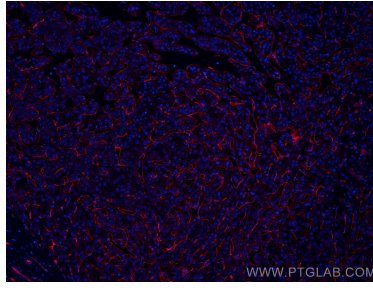
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using CoraLite®594 CD34 antibody (CL594-14486) at dilution of 1:200.



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