Recombinant

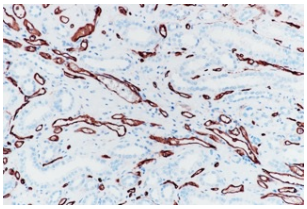
CD34 (BP6047) Rabbit mAb (PBS Only)

db30037-PBS **Package：可询价**

Product Name : CD34 (BP6047) Rabbit mAb (PBS Only)
Cat.No.: db30037-PBS
Synonyms : Hematopoietic progenitor cell antigen CD34
Application : IHC, WB, FC
Reactivity : Human
Host species : Rabbit

Background	CD34 (also named myeloid progenitor cell antigen) is a heavily glycosylated type I transmembrane protein. There are two forms of the CD34 protein, resulting from alternative splicing. The functions of CD34 is largely unknown, but recent evidence suggests a role for CD34 in cell adhesion and inhibition of hematopoiesis. It is suggested that CD34 is a signalling molecule involved in maintenance of a phenotypically plastic state in undifferentiated cells.
Immunogen	Synthetic peptide corresponding to CD34 residues within aa285-385 of CD34 was used as an immunogen
Swiss Prot	P28906
Synonyms	Hematopoietic progenitor cell antigen CD34
Reactivity	Human
Application	IHC, WB, FC
Calculated MW	41 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	BP6047
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human spleen using CD34 antibody at dilution of 1:200 (200x lens).