PerCP Rabbit anti-Human CD34 mAb

ABclonal www.abclonal.com

Catalog No.: A28019

Basic Information

Observed MW

Calculated MW

41kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

ARC67795

Conjugate

PerCP. Ex:482nm. Em:678nm.

Background

The protein encoded by this gene may play a role in the attachment of stem cells to the bone marrow extracellular matrix or to stromal cells. This single-pass membrane protein is highly glycosylated and phosphorylated by protein kinase C. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

FC

5 μ l per 10^6 cells in 100 μ l volume

Immunogen Information

Gene ID 947 **Swiss Prot**

P28906

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

CD34; CD34 molecule; GIG3; MORT1

Contact

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Product Information

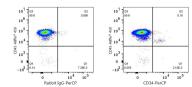
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

Validation Data



Flow cytometry: 1X10^6 Human PBMC were surface-stained with ABflo \$ 450 Rabbit anti-Human CD45 (A25195,5 $\mu\text{I/Test})$ and PerCP Rabbit IgG isotype control (5 $\mu\text{I/Test},\text{left})$ or PerCP Rabbit anti-Human CD34 mAb (A28019,5 $\mu\text{I/Test},\text{right})$. Cells in the lymphocyte gate were used for analysis.