#### For Research Use Only

# PE Anti-Human CD34 (QBEnd-10)

Catalog Number:PE-65183 3 Publications



**Basic Information** 

Catalog Number:

PE-65183

Size:

lgG1

100tests, 20  $\mu$  l/test

Source: Mouse Isotype: GenBank Accession Number:

BC039146 GeneID (NCBI):

947

UNIPROT ID: P28906 Full Name:

CD34 molecule Calculated MW:

41 kDa

**Purification Method:** 

The purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. The conjugate is purified by size-exclusion

chromatography.
CloneNo.:

QBEnd-10

Excitation/Emission maxima wavelengths:

496 nm, 565 nm / 578 nm

**Applications** 

**Tested Applications:** 

FC

Cited Applications:

FC

Species Specificity:

Non-human primates, Human

Cited Species: human

## **Background Information**

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Xun Xi	35756790	J Dent Sci	FC
Xun Xi	35071244	Front Cell Dev Biol	FC
Chengcan Yang	37769871	J Endod	FC

Storage

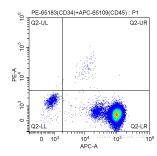
Storage

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 0.1% sodium azide.

### Selected Validation Data



100 ul human peripheral blood were surface stained with 20.00 ul PE Anti-Human CD34 (PE-65183, Clone: QBEnd-10) and 5 ul APC Anti-Human CD45 (APC-65109, Clone: HI30), and then treated with red blood cell lysis buffer. Cells were not fixed.