

## CD34 antibody [QBEnd/10] (PE)

Cat. No. GTX43100

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human, Cynomolgus monkey, Rhesus Monkey

References ( 1 )  
Package  
25 test

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FCM	Neat

**Note : Use 10 $\mu$ l of the suggested working dilution to label 10<sup>6</sup> cells in 100 $\mu$ l.**

Not tested in other applications.

## Product Note

This antibody recognizes the human CD34. Clone QBEND/10 has been classified as binding to the class II epitope, resistant to neuraminidase treatment but sensitive to both glycoprotease and chymopapain digestion.

## Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Human endothelial cell membrane vesicles.
Purification	Protein A purified From tissue culture supernatant
Conjugation	Phycoerythrin (PE) <a href="#">Wavelength</a>

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

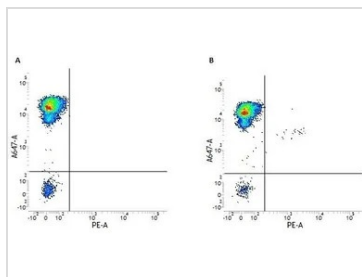
**DATA IMAGES**

**GTX43100 FCM Image**

Figure A. A647 conjugated Mouse anti Human CD45 and RPE conjugated Mouse IgG1 isotype control (GTX76639). Figure B. A647 conjugated Mouse anti Human CD45 and RPE conjugated Mouse anti Human CD34 (GTX43100). All experiments performed on human peripheral blood lymphocytes.



For full product information, images and publications, please visit our [website](https://www.genetex.com).