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 10µl of the suggested working dilution to label 10^6 cells in 100µl.

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 4ºC. 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) Wavelength
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.

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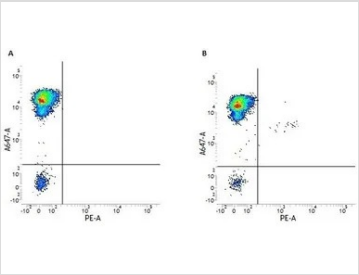
DATA IMAGES



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.

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