

# CD34 antibody [QBEnd/10] (FITC)

**Cat. No. GTX79899**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Application</b>	FACS
<b>Reactivity</b>	Human, Primate

**Package**  
100 test

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
FACS	20 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension
Not tested in other applications.	

**Calculated MW** 41 kDa. ( [Note](#) )

**Product Note** This antibody reacts with Class II epitope on CD34 (Mucosialin). This antibody has also been used as an endothelial marker. We do not recommend use of this product for Rat, Sheep, Bovine, Dog samples.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	15mM Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human endothelial vesicles
<b>Purification</b>	Purified by size-exclusion chromatography
<b>Conjugation</b>	Fluorescein isothiocyanate (FITC)

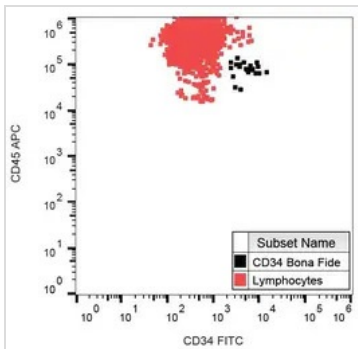
### Note

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.



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**DATA IMAGES**

**GTX79899 FACS Image**

FACS analysis of human peripheral blood using GTX79899 CD34 antibody [QBEnd-10] (FITC).



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