

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

**Cat. No. GTX79900**

|                     |                |
|---------------------|----------------|
| <b>Host</b>         | Mouse          |
| <b>Clonality</b>    | Monoclonal     |
| <b>Isotype</b>      | IgG1           |
| <b>Applications</b> | FCM            |
| <b>Reactivity</b>   | Human, Primate |

**Package**  
100 test

## Applications

**Application Note**

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

| Suggested dilution | Recommended dilution   |
|--------------------|--|
| FCM                | 20 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension |

Not tested in other applications.

**Product Note**

This antibody reacts with Class II epitope on CD34 (Mucosialin). This antibody has been also 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>   | 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.



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