

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

## Cat. No. GTX79900

| Host        | Mouse          |
|-------------|----------------|
| Clonality   | Monoclonal     |
| Isotype     | lgG1           |
| Application | FACS           |
| Reactivity  | Human, Primate |

Package 100 test

## APPLICATION

## **Application Note**

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|---|---|--|
| Suggested dilution  | Recommended dilution  |  |
| FACS  | $20~\mu l$ reagent / $100~\mu l$ of whole blood or $10^6$ cells in a suspension   |  |
| Not tested in other applications.   |   |  |
| Calculated MW   | 41 kDa. ( <u>Note</u> )   |  |
| 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  |   |  |
| Form  | Liquid  |  |

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|---------------|---|
| Form          | Liquid  |
| Buffer        | PBS   |
| Preservative  | 15mM 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 vesicles  |
| Purification  | Purified by size-exclusion chromatography   |
| Conjugation   | Phycoerythrin (PE)  |
| 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 <u>website</u>.

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