

CD34 antibody

Cat. No. GTX02560

| Host | Rabbit | |
|-------------|------------------------|--|
| Clonality | Polyclonal | |
| Isotype | IgG | |
| Application | IHC-P, FACS | |
| Reactivity | Human, Mouse, Rat, Pig | |

Package 100 μΙ

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P | 1:200-1:400 |
| FACS | 1:20-1:100 |
| | |

Not tested in other applications.

Calculated MW 41 kDa. (Note)

| PROPERTIES | | |
|---------------|--|--|
| Form | Liquid | |
| Buffer | Aqueous buffered solution, 1% BSA, 50% Glycerol | |
| Preservative | 0.09% Sodium azide | |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. | |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) | |
| Immunogen | KLH conjugated synthetic peptide derived from human CD34 (210-260). | |
| Purification | Protein A purified | |
| Conjugation | Unconjugated | |
| 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. | |

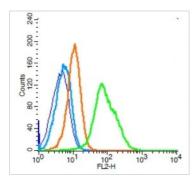


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DATA IMAGES



GTX02560 FACS Image

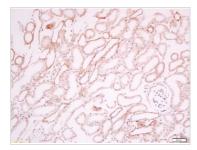
FACS analysis of Raji cells using GTX02560 CD34 antibody.

Green: Primary antibody
Blue: Unstained cells

Light blue: Secondary antibody only

Orange: Isotype control

Dilution: 1:100



GTX02560 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX02560 CD34 antibody. Antigen retrieval: Boiling in sodium citrate buffer (pH6) for 15min

Dilution: 1:200



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