

# CD34 antibody [HPCA1/1806R]

## Cat. No. GTX34502

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P, FCM
Reactivity	Human, Rat

Package 100 μg

#### Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
IHC-P	2-4μg/ml for 30 min at RT
FCM	1-2μg/10 <sup>6</sup> cells

Note: Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Properties		
Form	Liquid	
Buffer	PBS, 0.05% BSA	
Preservative	0.05% 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant full-length human HPCA1 protein	
Purification	Protein A/G 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.	

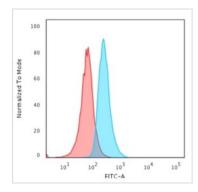


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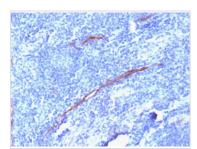
#### DATA IMAGES



### GTX34502 FCM Image

FACS analysis of Jurkat cells using GTX34502 CD34 antibody [HPCA1/1806R].

Blue: Primary antibody Red: Isotype control



#### GTX34502 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34502 CD34 antibody [HPCA1/1806R].



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