

## 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

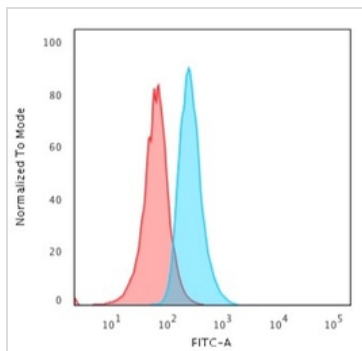
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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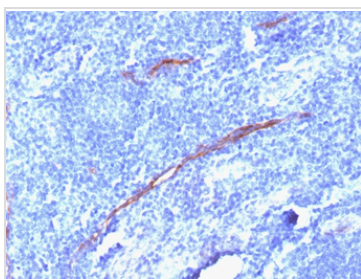
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**DATA IMAGES**

**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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