

# CD34 antibody [HPCA1/2598R]

**Cat. No. GTX02602**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Application</b>	IHC-P, FACS
<b>Reactivity</b>	Human, Rat

**Package**  
100 µg

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1-2 µg/ml
FACS	1-2 µg/million cells

**Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer 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.

**Calculated MW** 41 kDa. ([Note](#))

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.05% BSA
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Concentration</b>	200 µg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant full-length human HPCA1 protein
<b>Purification</b>	Protein A/G purified
<b>Conjugation</b>	Unconjugated

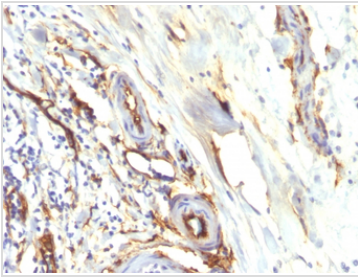
### Note

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

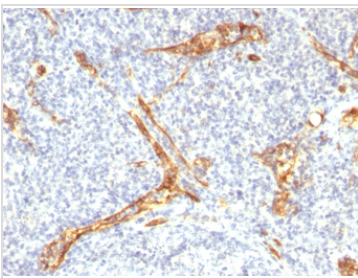
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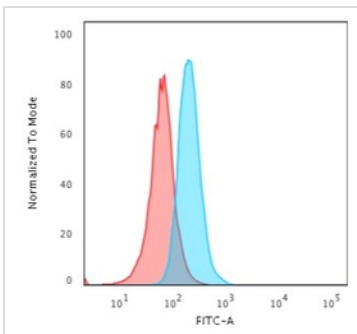
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**DATA IMAGES**

**GTX02602 IHC-P Image**

IHC-P analysis of human colon carcinoma section using GTX02602 CD34 antibody [HPCA1/2598R].


**GTX02602 IHC-P Image**

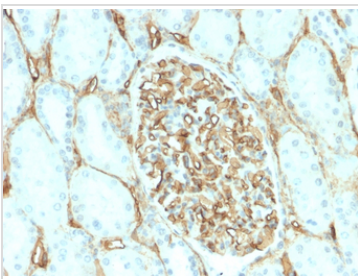
IHC-P analysis of human tonsil tissue section using GTX02602 CD34 antibody [HPCA1/2598R].


**GTX02602 FACS Image**

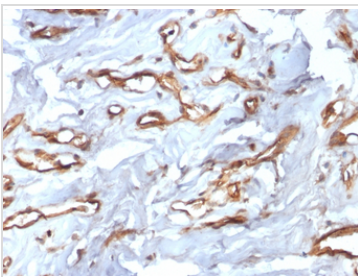
FACS analysis of Jurkat cells using GTX02602 CD34 antibody [HPCA1/2598R].

Blue : Primary antibody

Red : Isotype control


**GTX02602 IHC-P Image**

IHC-P analysis of human renal cell carcinoma section using GTX02602 CD34 antibody [HPCA1/2598R].


**GTX02602 IHC-P Image**

IHC-P analysis of human angiosarcoma section using GTX02602 CD34 antibody [HPCA1/2598R].



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