

CD34 antibody [HPCA1/2598R]

Cat. No. GTX02602

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	1-2 μg/ml
FCM	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.

Properties	
Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	$200~\mu g/ml$ (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.

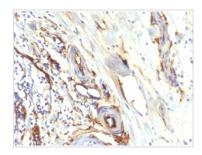


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 10 / 28 Page 1 of 2

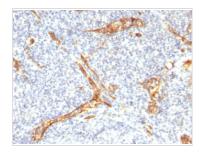


DATA IMAGES



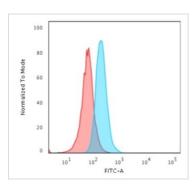
GTX02602 IHC-P Image

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



GTX02602 IHC-P Image

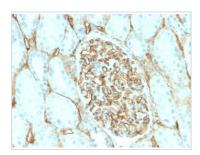
IHC-P analysis of human tonsil tissue section using GTX02602 CD34 antibody [HPCA1/2598R].



GTX02602 FCM Image

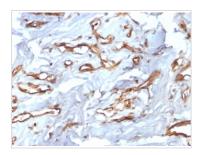
FACS analysis of Jurkat cells using GTX02602 CD34 antibody [HPCA1/2598R].

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].



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 10 / 28 Page 2 of 2