

## CD34 antibody [QBEnd/10]

Cat. No. GTX34497

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-P, FCM
Reactivity	Human, Monkey

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1-2µg/ml
IHC-P	0.25-0.5µg/ml for 30 minutes 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.

**Product Note** We do not recommend use of this product for Rat, Sheep, Bovine, Dog samples.

## 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Detergent solubilized vesicular suspension prepared from human term placenta
Purification	Protein A/G purified
Conjugation	Unconjugated

## Note

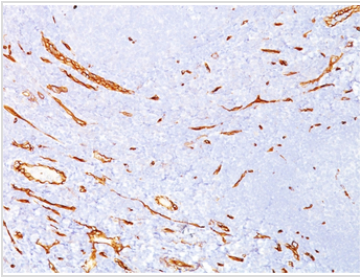
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



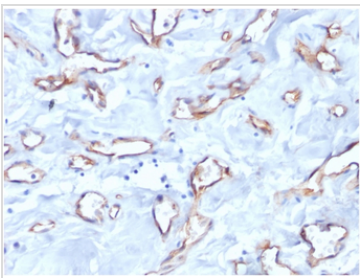
For full product information, images and publications, please visit our [website](#).

## DATA IMAGES



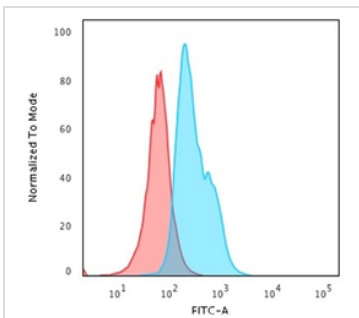
### GTX34497 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34497 CD34 antibody [QBEnd/10].



### GTX34497 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX34497 CD34 antibody [QBEnd/10].



### GTX34497 FCM Image

FACS analysis of Jurkat cells using GTX34497 CD34 antibody [QBEnd/10].

Blue : Primary antibody

Red : Isotype control



For full product information, images and publications, please visit our [website](#).