GeneTex

CD34 antibody [QBEnd/10]

Cat. No. GTX42055

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, EM
Reactivity	Human, Cynomolgus monkey, Rhesus Monkey

References (1)
Package
25 μg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1/500-1/1,000
IHC-Fr	Assay dependent
FCM	1/100 1/200
IP	Assay dependent
EM	Assay dependent

Note : Use 10μl of the suggested working dilution to label 10^6 cells in 100μl.

Not tested in other applications.

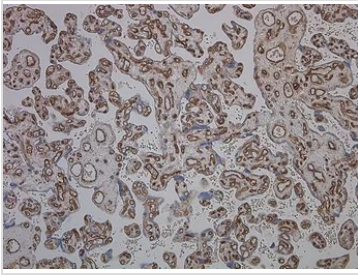| Calculated MW	41 kDa. (Note)
Product Note	This antibody recognizes the human CD34. Clone QBEND/10 has been classified as binding to the class II epitope, resistant to neuraminidase treatment but sensitive to both glycoprotease and chymopapain digestion.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human endothelial cell membrane vesicles.

For full product information, images and publications, please visit our website.

Purification	Protein A 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.

DATA IMAGES

GTX42055 IHC-P Image

IHC-P analysis of placenta tissue using GTX42055 CD34 Class II antibody [QBEND/10].

GeneTex, Inc. (North America)

1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)

886-3-6208988 886-3-6208989 infoasia@genetex.com