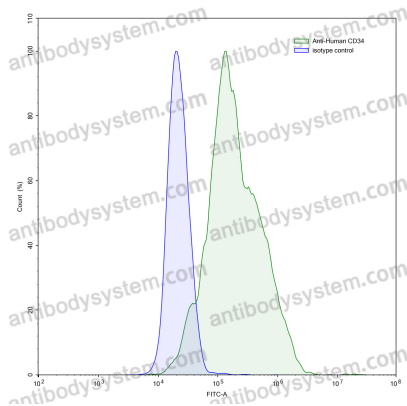


Anti-Human CD34 Antibody (QBEND-10)

Summary

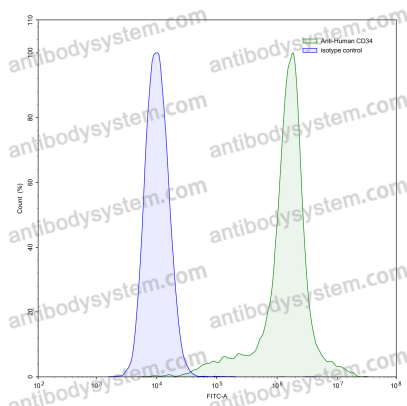
Catalog No.	FHD80720
Clone ID	QBEND-10
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, lambda
Applications	FCM
Target	CD34, Hematopoietic progenitor cell antigen CD34
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P28906
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.
Note	For research use only.

Data Image



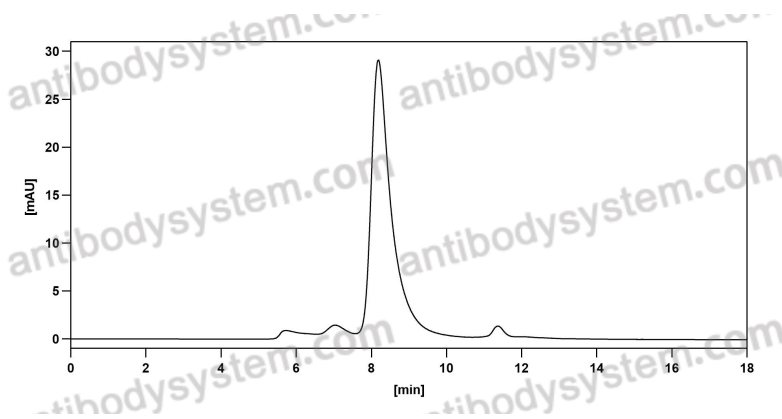
Flow-cytometry

Flow-cytometry using anti-human CD34 antibody. CD34 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD34 antibody monoclonal antibody (Catalog # FHD80720, Green Histogram) at a concentration of 5 $\mu\text{g/ml}$ for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human CD34 antibody. KG-1 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD34 antibody monoclonal antibody (Catalog # FHD80720, Green Histogram) at a concentration of 5 $\mu\text{g/ml}$ for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.



SEC-HPLC

The purity of this product is >95% as determined by SEC-HPLC.