

Anti-Human CD140b/PDGFRB Antibody (28D4)

Summary

Catalog No.	FHC42220
Clone ID	28D4
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	IgG2a, kappa
Applications	FCM
Target	Beta-type platelet-derived growth factor receptor, Beta platelet-derived growth factor receptor, CD140b, Platelet-derived growth factor receptor 1, PDGFRB, PDGF-R-beta, Platelet-derived growth factor receptor beta, CD140 antigen-like family member B, PDGFR-1, PDGFR1, PDGFR-beta, PDGFR
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P09619

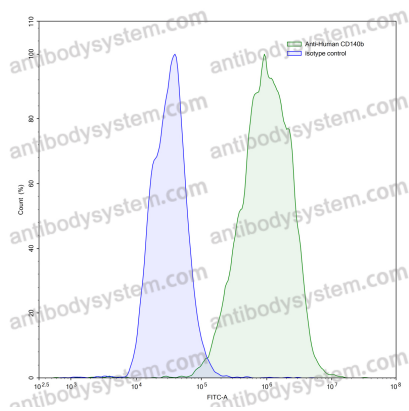
Stability and Storage

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.

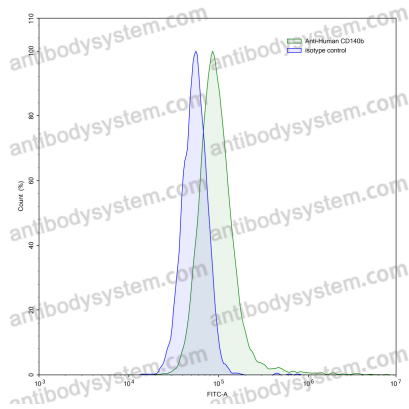
Note

For research use only.

Data Image

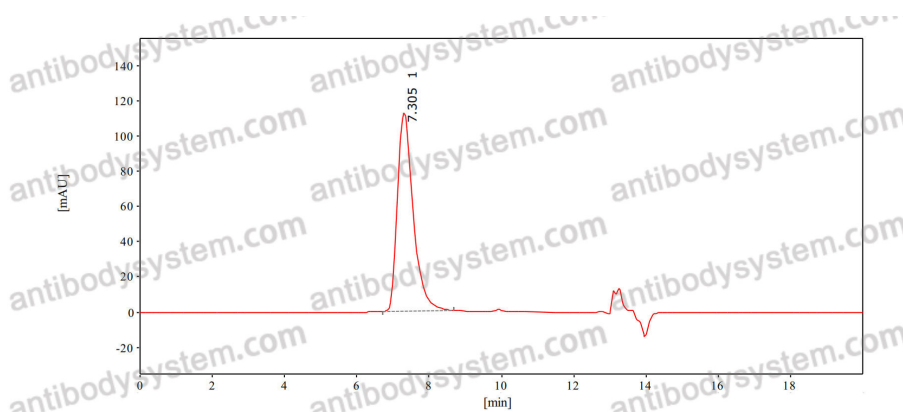
Flow-cytometry

Flow-cytometry using anti-human CD140b antibody. CD140b Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD140b antibody monoclonal antibody (Catalog # FHC42220, Green Histogram) at a concentration of 5 µg/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 CD140b antibody. MG-63 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD140b antibody monoclonal antibody (Catalog # FHC42220, Green Histogram) at a concentration of 5 µg/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 NovoCyt Flow Cytometer.



SEC-HPLC

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