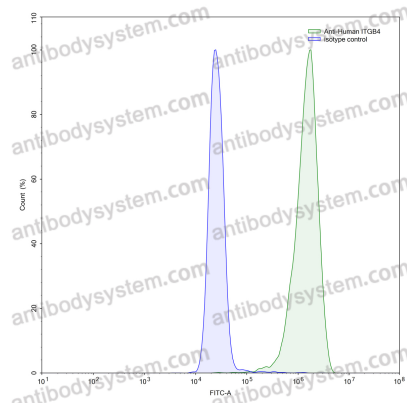


Anti-Human CD104/ITGB4 Antibody (65A12)

Summary

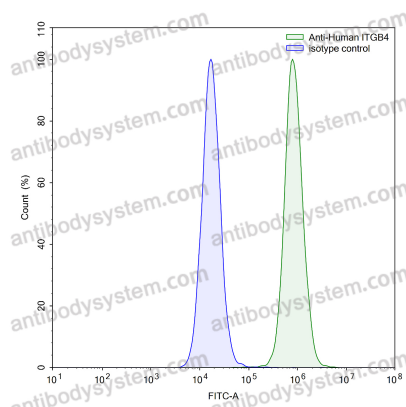
Catalog No.	FHD15410
Clone ID	65A12
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.48 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	FCM
Target	GP150, Integrin beta-4, CD104, ITGB4
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P16144
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



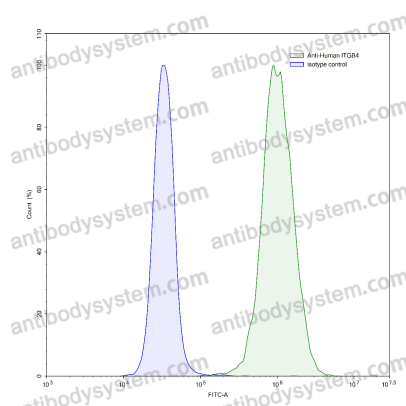
Flow-cytometry

Flow-cytometry using anti-human ITGB4 antibody. A549 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human ITGB4 antibody monoclonal antibody (Catalog # FHD15410, 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.



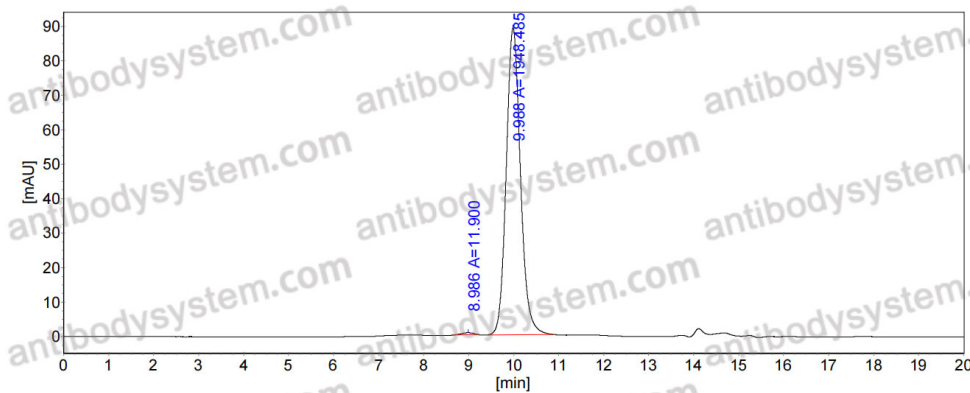
Flow-cytometry

Flow-cytometry using anti-human ITGB4 antibody. HT-29 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human ITGB4 antibody monoclonal antibody (Catalog # FHD15410, 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 ITGB4 antibody. A431 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human ITGB4 antibody monoclonal antibody (Catalog # FHD15410, 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.



SEC-HPLC

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