

Anti-Human CD18/ITGB2 Antibody (SAA0815)

Summary

Catalog No.	FHC13110
Clone ID	SAA0815
Host species	Human
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
Applications	ELISA, FCM, IHC, WB
Target	Complement receptor C3 subunit beta, Cell surface adhesion glycoproteins LFA-1/CR3/p150,95 subunit beta, Integrin beta-2, MFI7, CD18, ITGB2, RHC13101
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P05107

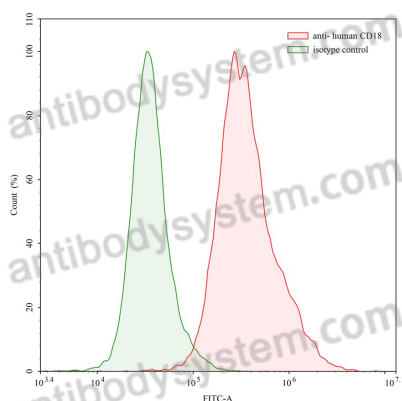
Stability and Storage

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.

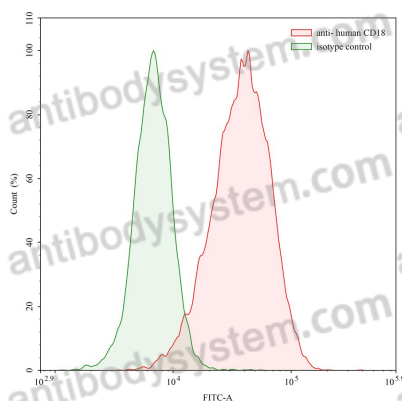
Note

For research use only.

Data Image

Flow-cytometry

Flow-cytometry using anti- human CD18 antibody. Human U-937 cell line were stained with an irrelevant antibody (Green Histogram) or an anti-human CD18 antibody monoclonal antibody (Catalog # FHC13110 , Red Histogram) at a concentration of 20 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti- human CD18 antibody. Human Jurkat cell line were stained with an irrelevant antibody (Green Histogram) or an anti-human CD18 antibody monoclonal antibody (Catalog # FHC13110 , Red 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-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.