

Anti-Human CD184/CXCR4 Antibody (SAA0068)

Summary

Catalog No.	FHF39920
Clone ID	SAA0068
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
Applications	FCM
Target	Stromal cell-derived factor 1 receptor, LCR1, HM89, LPS-associated protein 3, LAP-3, CXC-R4, CXCR-4, SDF-1 receptor, CD184, NPYRL, LESTR, Fusin, FB22, C-X-C chemokine receptor type 4, CXCR4, Lipopolysaccharide-associated protein 3, Leukocyte-derived seven transmembrane domain receptor
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P61073

Stability and Storage

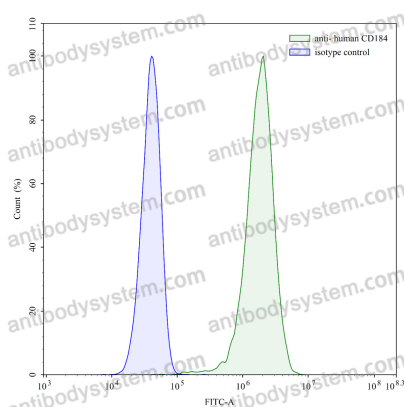
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

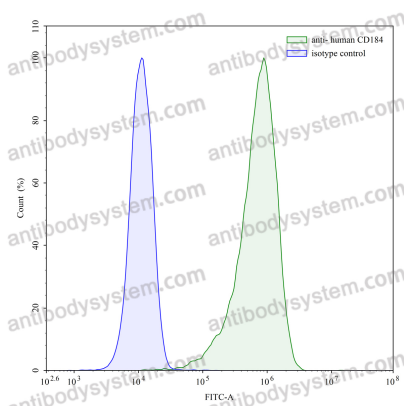
Note

For research use only.

Data Image



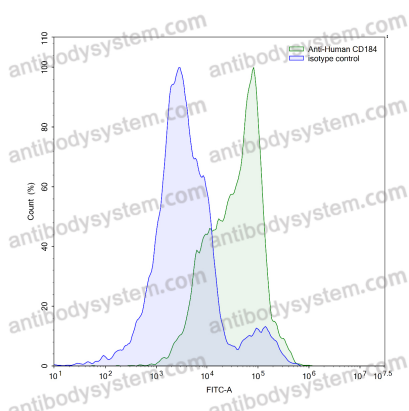
Flow-cytometry



Flow-cytometry

Flow-cytometry using anti-human CD184 antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD184 antibody monoclonal antibody (Catalog # FHF39920, 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 using anti-human CD184 antibody. Jurkat cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD184 antibody monoclonal antibody (Catalog # FHF39920, 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 CD184 antibody. Human peripheral blood lymphocytes were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD184 antibody monoclonal antibody (Catalog # FHF39920, 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.