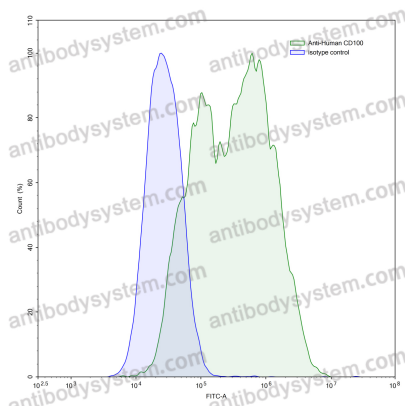


Anti-Human CD100/SEMA4D Antibody (SAA0331)

Summary

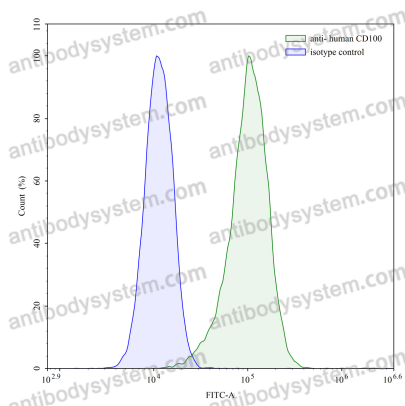
Catalog No.	FHJ33920
Clone ID	SAA0331
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.09% Sodium azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	FCM, FuncS, Neutralization
Target	A8, Semaphorin-4D, GR3, BB18, SEMAJ, C9orf164, CD100, SEMA4D
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q92854
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



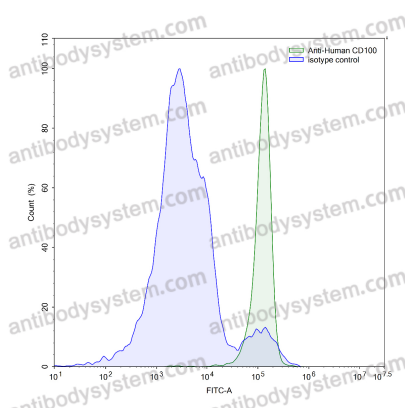
Flow-cytometry

Flow-cytometry using anti-human CD100 antibody. CD100 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD100 antibody monoclonal antibody (Catalog # FHJ33920, Green Histogram) at a concentration of 5 μ 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 NovoCyt Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human CD100 antibody. Jurkat cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD100 antibody monoclonal antibody (Catalog # FHJ33920, Green Histogram) at a concentration of 5 μ 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 NovoCyt Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human CD100 antibody. Human peripheral blood lymphocytes were stained with an irrelevant antibody (Blue Histogram) or an anti-human CD100 antibody monoclonal antibody (Catalog # FHJ33920, Green Histogram) at a concentration of 5 μ 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 NovoCyt Flow Cytometer.