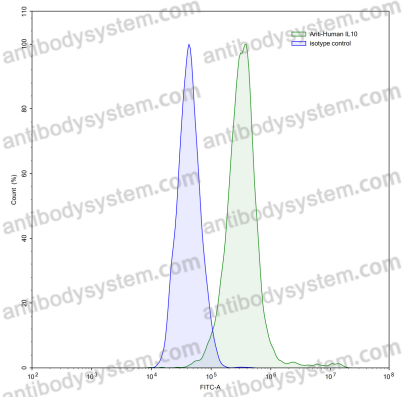
Anti-Human IL10 Antibody (SAA0378)

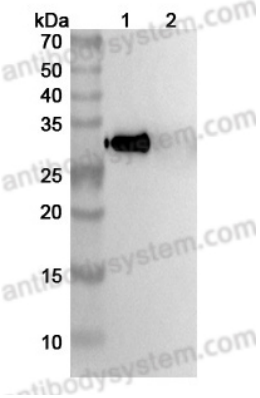
Summary

Catalog No.	FHD50710
Clone ID	SAA0378
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	Blocking, ELISA, FCM
Target	IL-10, IL10, Cytokine synthesis inhibitory factor, CSIF, Interleukin-10
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P22301
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



Western Blot

Flow-cytometry using anti-human IL10 antibody.IL10 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL10 antibody monoclonal antibody (Catalog # FHD50710 ,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.

Various lysates were subjected to SDS PAGE followed by western blot with IL10 antibody (FHD50710) at 1 µg/ml.

Lane 1: IL10 transfected HEK293 cell lysate
Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 µg/mL.

Predict MW: 31 kDa
Observed MW: 31 kDa