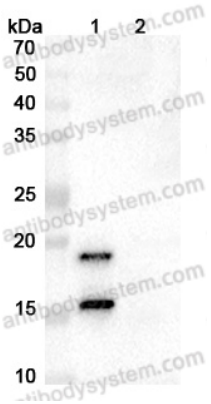
Anti-Human IL17A Antibody (SAA0387)

Summary

Catalog No.	FHH28820
Clone ID	SAA0387
Host species	Human
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	IgG4, kappa
Applications	ELISA, FCM
Target	CTLA-8, Cytotoxic T-lymphocyte-associated antigen 8, IL17, IL-17A, IL17A, CTLA8, IL-17, Interleukin-17A
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q16552
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



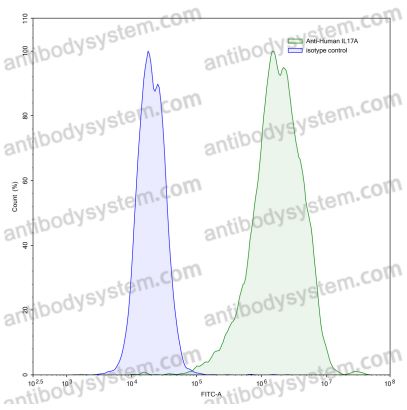
Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with Anti Human IL17A antibody [SAA0387] (FHH28820) at 1µg/ml.

Lane 1: Human IL17A transfected HEK293 cell lysate
Lane 2: Non-transfected HEK293 cell lysate

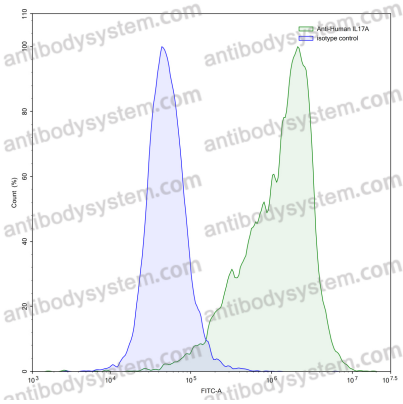
Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 18 kDa



Flow-cytometry

Flow-cytometry using anti-human IL17A antibody.IL17A Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL17A antibody monoclonal antibody (Catalog # FHH28820 ,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-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.



Flow-cytometry

Flow-cytometry using anti-human IL17A antibody.Human Jurkat cell line were stained with an irrelevant antibody (Blue Histogram) or an anti-human IL17A antibody monoclonal antibody (Catalog # FHH28820 ,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-human antibody (Catalog # PHB96441) and cells analysed on a NovoCyte Flow Cytometer.