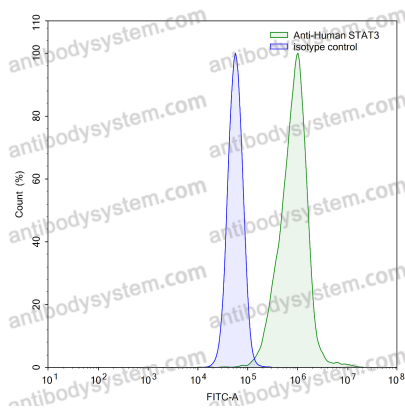


InVivoMAb Anti-Human STAT3 Antibody (Iv0126)

Summary

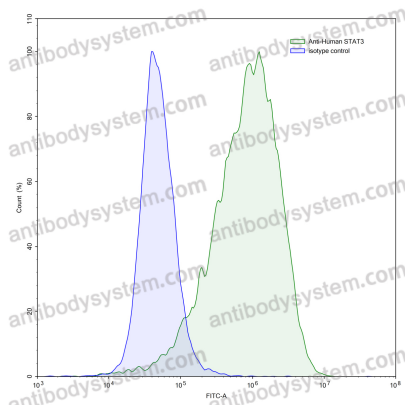
Catalog No.	VHE27701
Clone ID	Iv0126
Host species	Human
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	VHH-hFc
Applications	ELISA, FCM, Neutralization
Target	Signal transducer and activator of transcription 3, APRF, STAT3, Acute-phase response factor
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P40763
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. Not suitable for clinical or therapeutic use.

Data Image



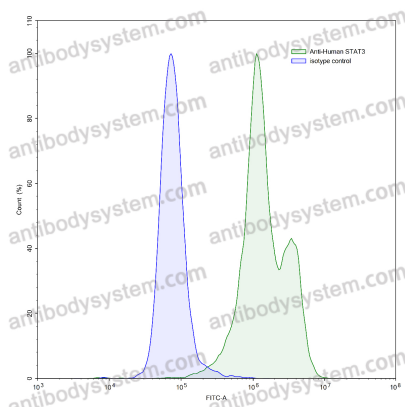
Flow-cytometry

Flow-cytometry using anti-human STAT3 antibody. HepG2 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human STAT3 antibody monoclonal antibody (Catalog # VHE27701, 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.



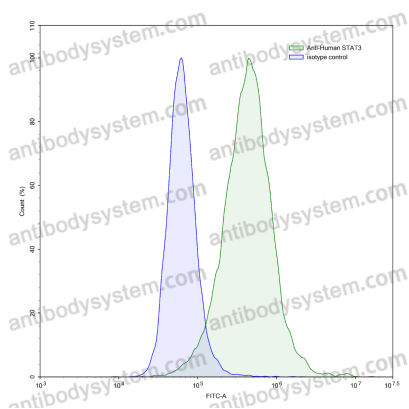
Flow-cytometry

Flow-cytometry using anti-human STAT3 antibody. Human Jurkat cell line were stained with an irrelevant antibody (Blue Histogram) or an anti-human STAT3 antibody monoclonal antibody (Catalog # VHE27701, 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 STAT3 antibody. A431 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human STAT3 antibody monoclonal antibody (Catalog # VHE27701, 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 STAT3 antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human STAT3 antibody monoclonal antibody (Catalog # VHE27701, 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 NovoCyt Flow Cytometer.