

InVivoMAb Anti-Human AFP/Alpha-fetoprotein Antibody (Iv0166)

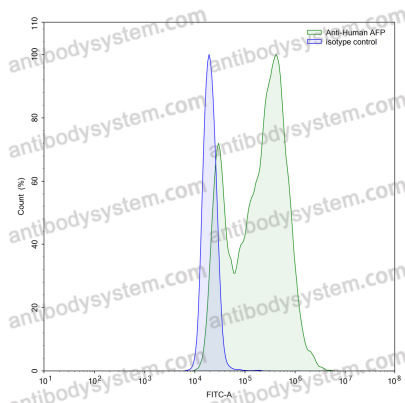
Summary

Catalog No.	VHC01501
Clone ID	Iv0166
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	IgG1, kappa
Applications	FCM, Neutralization
Target	Alpha-fetoprotein, Alpha-1-fetoprotein, Alpha-fetoglobulin, AFP, HPAFP
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P02771
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.

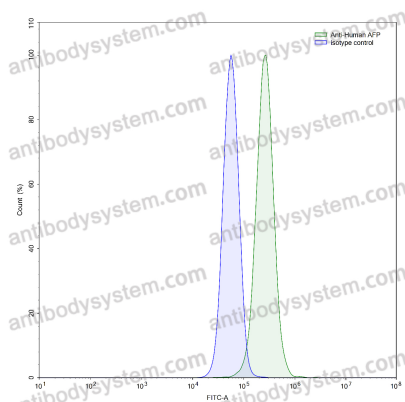
Note

For research use only. Not suitable for clinical or therapeutic use.

Data Image



Flow-cytometry



Flow-cytometry

Flow-cytometry using anti-human AFP antibody. AFP Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human AFP antibody monoclonal antibody (Catalog # VHC01501, 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.

Flow-cytometry using anti-human AFP antibody. HepG2 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human AFP antibody monoclonal antibody (Catalog # VHC01501, 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.