

InVivoMAb Anti-Human IGF1 (Iv0063)

Summary

Catalog No.	VHC12001
Clone ID	Iv0063
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, lambda
Applications	ELISA, FCM, Neutralization
Target	IGF-I, IGF1, Mechano growth factor, MGF, Insulin-like growth factor I, IBP1, Somatomedin-C
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P05019
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 IGF2 antibody. HepG2 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IGF2 antibody monoclonal antibody (Catalog # VHC12001, 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.



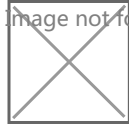
Flow-cytometry

Flow-cytometry using anti-human IGF1 antibody. Human Jurkat cell line were stained with an irrelevant antibody (Blue Histogram) or an anti-human IGF1 antibody monoclonal antibody (Catalog # VHC12001, 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 IGF2 antibody. A549 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IGF2 antibody monoclonal antibody (Catalog # VHC12001, 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.

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Flow-cytometry

Flow-cytometry using anti-human IGF1 antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IGF1 antibody monoclonal antibody (Catalog # VHC12001, 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.