

Product Datasheet

IGF1 Human Monoclonal Antibody (orb2960374)

Catalog Number	orb2960374
Category	Antibodies
Description	IGF1 Human Monoclonal Antibody is an unconjugated monoclonal antibody. It shows reactivity with Human samples. It is suitable for use in ELISA, FC, NeA applications. The antibody is supplied in liquid form. It is Protein A/G purified from cell culture supernatant. Purity is >95% as determined by SDS-PAGE.
Clonality	Monoclonal
Species/Host	Human
Isotype	IgG1, lambda
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	Lot dependent
Buffer/Preservatives	0.01M PBS, pH 7.4.
Purity	>95% as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
UniProt ID	P05019
Tested applications	ELISA, FC, NeA
Antibody Type	Recombinant Antibody

Biorbyt Ltd.

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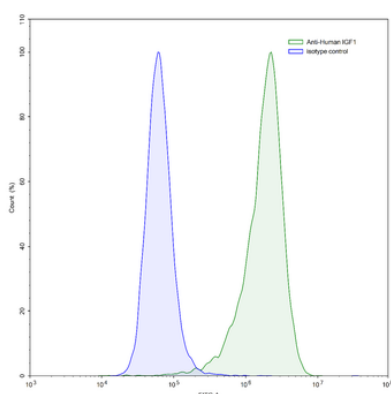
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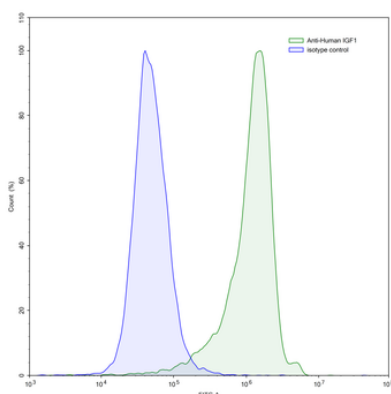
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Clone Number	BKX2285
Endotoxins	Please contact with the lab for this information.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



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 # orb2960374, 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 and cells analysed on a NovoCyte Flow Cytometer.



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 # orb2960374, 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 and cells analysed on a NovoCyte Flow Cytometer.

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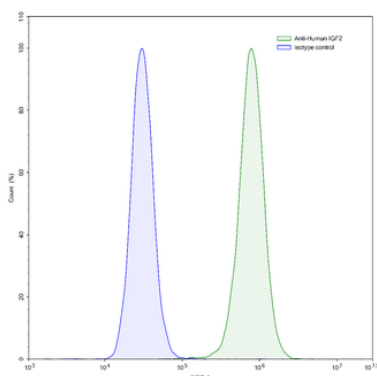
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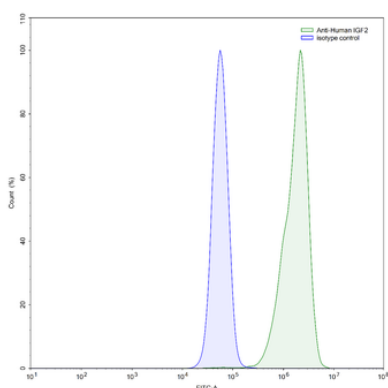
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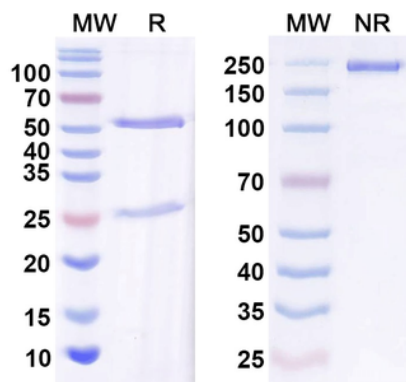
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Flow-cytometry using anti-human IGF2 antibody. A549 cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human IGF2 antibody monoclonal antibody (Catalog # orb2960374, Green Histogram) at a concentration of 5 μ g/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody and cells analysed on a NovoCyte Flow Cytometer.



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 # orb2960374, Green Histogram) at a concentration of 5 μ g/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-human antibody and cells analysed on a NovoCyte Flow Cytometer.



SDS-PAGE for InVivoMAb Anti-Human IGF1.

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