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Product Datasheet

IGFBP3 antibody [84728.111], IgG2b, Unconjugated, Mouse, Monoclonal GTX10733

Article Name	IGFBP3 antibody [84728.111], IgG2b, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX10733
Supplier Catalog Number	GTX10733
Alternative Catalog Number	GTX10733-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant full length protein (Human).
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[84728.111]
Molecular Weight	32
Isotype	IgG2b

Sensitivity	When used with a biotinylated anti human IGFBP3 detection antibody in sandwich ELISAs, this antibody shows less than 0.001 % cross-reactivity with recombinant human IGF1, IGFIR, IGFII, IGFBP1, IGFBP2, IGFBP4, IGFBP5, and IGFBP6.
NCBI	3486
UniProt	P17936
Buffer	PBS, no preservatives.
Form	Liquid
Application Notes	For ELISA: Use at a concentration of 3 - 5µg/ml. Using plates coated with 100 µl/well of the capture antibody (monoclonal anti-human IGFBP3) at 4 µg/ml, in combination with 100 µl/well of a detection antibody (biotinylated IGFBP3) at 400 ng/ml, an ELISA with a range from 125 to 8000 pg/ml can be obtained for sample volumes of 100 µl. For IHC-P: Use at a concentration of 8 - 25 µg/ml on paraffin-embedded tissue sections (5 to 15 µm thick). For WB: Use at a concentration of 1 - 2 µg/ml. Detects a band of approximately 41 kDa. Optimal dilutions/concentrations should be determined by the researcher.