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Product Datasheet

Recombinant Human IGFBP-7 Protein ABB-RP02738

Article Name	Recombinant Human IGFBP-7 Protein
Biozol Catalog Number	ABB-RP02738
Supplier Catalog Number	RP02738
Alternative Catalog Number	ABB-RP02738-100UG, ABB-RP02738-10UG, ABB-RP02738-20UG, ABB-RP02738-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Asp30-Leu282
Product Description	IGFBP-7, also known as Mac25/Angiomodulin (AGM), GFBP-rp1, tumor-derived adhesion factor (TAF) and prostacyclin-stimulating factor (PSF), is a secreted protein that contains three protein domain modules. Human IGFBP-rp1 cDNA encodes 282 amino acid (a...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	27.02 kDa
Tag	N-His
NCBI	3490
UniProt	Q16270
Source	HEK293 cells

Purity	90% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Sequence	DTCGPCEPASCPLPPLGCLLGETRDACGCCPMCARGEPECGGGGAGRGY CAPGMECVKSRKRRKGKAGAAAGGPGVSGVCVCKSRYPVCGSDGTTYPSCG QLRAASQRAESRGEKAITQVSKGTCEQGSPSIVTPPKDIWNVTGAQVYLSCEVI GIPTPVLIWNKVKRGHYGVQRTELLPGDRDNLAIQTRGGPEKHEVTGWVLVS PLSKEDAGEYECHASNSQGQASASAKITVVDALHEIPVKKGEGAEL
Target	IGFBP-7
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. Research Area: Other Recombinant Protein</p>