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Product Datasheet

Biotinylated Recombinant Human CTGF/CCN2 Protein ABB-RP02759B

Article Name	Biotinylated Recombinant Human CTGF/CCN2 Protein
Biozol Catalog Number	ABB-RP02759B
Supplier Catalog Number	RP02759B
Alternative Catalog Number	ABB-RP02759B-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln27-Ala349
Product Description	Connective tissue growth factor (CTGF) is a member of the CCN matricellular protein family, consisting of four domains, that regulates the signaling of other growth factors and promotes kidney fibrosis. CTGF can simultaneously interact with several fa...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	38.4 kDa
NCBI	1490
UniProt	Q5M8T4
Purity	95 % as determined by Tris-Bis PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, 200 mM L-arginine, pH 7.4.

Target	CTGF/CCN2
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, 200 mM L-arginine, pH 7.4.
Application Notes	Cross-Reactivity: Centrifuge the tube 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. ResearchArea: Other Recombinant Protein