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Product Datasheet

Recombinant Human Fibrillin-1/FBN1 Protein ABB-RP02988

Article Name	Recombinant Human Fibrillin-1/FBN1 Protein
Biozol Catalog Number	ABB-RP02988
Supplier Catalog Number	RP02988
Alternative Catalog Number	ABB-RP02988-50UG, ABB-RP02988-10UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser2732-His2871
Product Description	Asprosin is a protein hormone that is produced by white adipose tissue in mammals (and potentially by other tissues), which is then transported to the liver and stimulates it to release glucose into the blood stream. In the liver asprosin activates r...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	17 kDa
NCBI	2200
UniProt	P35555
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Sequence	STNETDASNIEDQSETEANVSLASWDVEKTAIFAFNISHVSNKVRILELLPALTT LTNHNRYLIESGNEDGFFKINQKEGISYLHFTKKKPVAGTYSLQISSTPLYKKKE LNQLEDKYDKDYLSGELGDNLKMKIQVLLH
Target	Fibrillin-1/FBN1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, 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. Research Area: Other Recombinant Protein