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Product Datasheet

Recombinant Human GAS-6 Protein ABB-RP02964

Article Name	Recombinant Human GAS-6 Protein
Biozol Catalog Number	ABB-RP02964
Supplier Catalog Number	RP02964
Alternative Catalog Number	ABB-RP02964-10UG, ABB-RP02964-50UG, ABB-RP02964-100UG, ABB-RP02964-20UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Ala678
Product Description	GAS-6 is a multimodular protein that is up-regulated by a wide variety of cell types in response to growth arrest . Gas6 and the structurally related Protein S are vitamin K-dependent and have an extensively gamma -carboxylated N-terminal Gla domain,...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	70.60 kDa
NCBI	2621
UniProt	Q14393
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Sequence	MAPSLSPGPAALRRAPQLLLLLLAAECALAALLPAREATQFLRPRQRRAFQVFE EAKQGHLERECVEELCSREEAREVFENDPETDYFYPRYLDCINKYGSPYTKNS GFATCVQNLPDQCTPNPCDRKGTQACQDLMGNFFCLCKAGWGGRLCDKDV NECSQENGGCLQICHNKPGSFHCSHSGFELSSDGRTQCQDIDECADSEACGE ARCKNLPGSYSCLCDEGFAYSSQEKACRDVDECLQGRCEQVCVNSP
Target	GAS6/AXLLG
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	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: Cytokines & Cytokine receptors