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## Product Datasheet

### Recombinant Human REG3G Protein ABB-RP03255

Article Name	Recombinant Human REG3G Protein
Biozol Catalog Number	ABB-RP03255
Supplier Catalog Number	RP03255
Alternative Catalog Number	ABB-RP03255-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Asp175
Product Description	Regenerating islet-derived 3 gamma (REG3G), also known as pancreatitis-associated protein 1B (PAP1B), is a member of the secreted Reg superfamily and contains one typical C-type lectin domain. REG3G is expressed weakly in pancreas, strongly in intest...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	18 kDa
NCBI	<a href="#">130120</a>
UniProt	<a href="#">Q6UW15</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Sequence	MLPPMALPSVSWMLLSCLILLCQVQGEETQKELPSPRISCPKGSKAYGSPCYAL FLSPKSWMDADLACQKRPSGKLVSVLSGAEGSFVSSLVRSISNSYSYIWIGLH DPTQGSEPDGDGWEWSSTDVMNYFAWEKNPSTILNPGHCGSLSRSTGFLK WKDYNCDALPYVCKFKD
Target	REG3G
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
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: Other Recombinant Protein