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## Product Datasheet

### Recombinant Mouse Galectin-3/LGALS3 Protein, Human ABB-RP03164

Article Name	Recombinant Mouse Galectin-3/LGALS3 Protein, Human
Biozol Catalog Number	ABB-RP03164
Supplier Catalog Number	RP03164
Alternative Catalog Number	ABB-RP03164-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ala2-Ile264
Product Description	Galectin-3 (Gal-3) is a 30 kDa beta-galactose, highly conserved and widely distributed intracellularly and extracellularly. Gal-3 has been demonstrated in recent years to be a novel inflammatory factor participating in the process of intravascular in...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	28.5 kDa.
Tag	C-His
NCBI	<a href="#">16854</a>
UniProt	<a href="#">Q8C253</a>
Source	HEK293 cells

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	ADSFSLNDALAGSGNPNPQGYPGAWGNQPGAGGYPGAAYPGAYPGQAPPG AYPGQAPPGAYPGQAPPSAYPGPTAPGAYPGPTAPGAYPGQPAPGAFFPGQPG APGAYPQCSGGYPAAGPYGVPAGPLTVPYDLPLPGGVMPRMLITIMGTVKPNA NRIVLDFRRGNDVAFHFNPRFNENNRVIVCNTKQDNNWGKEERQSAFPFES GKPFKIQVLVEADHFKVAVNDAHLLQYNHRMKNLREISQLGISGDITL
Target	Galectin-3/LGALS3
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 stablizer (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