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Product Datasheet

Recombinant Mouse Galectin-1/LGALS1 Protein, E. coli ABB-RP01870

Article Name	Recombinant Mouse Galectin-1/LGALS1 Protein, E. coli
Biozol Catalog Number	ABB-RP01870
Supplier Catalog Number	RP01870
Alternative Catalog Number	ABB-RP01870-100UG, ABB-RP01870-50UG, ABB-RP01870-10UG, ABB-RP01870-20UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ala2-Glu135
Product Description	Galectin-1 (Gal-1, GAL1), is a member of the galectins, a family of animal lectins ranging from Caenorhabditis elegans to humans, which is defined by their affinity for beta-galactosides and by significant sequence similarity in the carbohydrate-bind...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	14.66 kDa
NCBI	16852
UniProt	P16045
Purity	95% as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of PBS,1mM DTT,1mM EDTA,pH7.4.
Target	Galectin-1/LGALS1
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS,1mM DTT,1mM EDTA,pH7.4.
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 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