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Product Datasheet

Recombinant Human MFG-E8 Protein, Virus ABB-RP03233

Article Name	Recombinant Human MFG-E8 Protein, Virus
Biozol Catalog Number	ABB-RP03233
Supplier Catalog Number	RP03233
Alternative Catalog Number	ABB-RP03233-100UG
Manufacturer	ABclonal
Host	Virus
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Leu24-Cys387
Product Description	MFG-E8, also known as lactadherin and MFGE8, contains 1 EGF-like domain and 2 F5/8 type C domains. It also contains phosphatidylserine (PS) binding domain, as well as an Arginine-Glycine-Aspartic acid motif, which enables the binding to integrins. It...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	42 kDa
NCBI	4240
UniProt	Q08431
Purity	85 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20mM Tris, 500mM NaCl, pH 7.4, 10% gly. Contact us for customized product form or formulation.
Target	MFG-E8
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM Tris, 500mM NaCl, pH 7.4, 10% gly. 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