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Product Datasheet

Recombinant Human HMGB1-EGFP Protein ABB-RP01737

Article Name	Recombinant Human HMGB1-EGFP Protein
Biozol Catalog Number	ABB-RP01737
Supplier Catalog Number	RP01737
Alternative Catalog Number	ABB-RP01737-100UG, ABB-RP01737-10UG, ABB-RP01737-20UG, ABB-RP01737-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	(Met1-Glu215)&(GGGS)3&EGFP
Product Description	High-mobility group box 1 protein (HMGB1), also known as HMG-1 or amphoterin previously, is a member of the HMGB family consisting of three members, HMGB1, HMGB2, and HMGB3. HMGB1 is a DNA-binding nuclear protein, released actively following cytokine...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	53.30 kDa
NCBI	3146
UniProt	P09429
Purity	95% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	HMGB1-EGFP
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., ResearchArea: Cytokines & Cytokine receptors