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Product Datasheet

Recombinant Human Retinol-binding protein 3/RBP3 Protein, E. coli ABB-RP03269

Article Name	Recombinant Human Retinol-binding protein 3/RBP3 Protein, E. coli
Biozol Catalog Number	ABB-RP03269
Supplier Catalog Number	RP03269
Alternative Catalog Number	ABB-RP03269-50UG, ABB-RP03269-10UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Thr321-Leu630
Product Description	Retinol-binding proteins (RBP) are carrier proteins that bind retinol. Retinol and retinoic acid play crucial roles in the modulation of gene expression and overall development of an embryo. However, deficit or excess of either one of these substance...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	35.2 kDa
NCBI	5949
UniProt	P10745
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.

Target	RBP3
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