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Product Datasheet

Biotinylated Recombinant Human Low-density lipoprotein receptor/LDLR Protein **ABB-RP02430B**

Article Name	Biotinylated Recombinant Human Low-density lipoprotein receptor/LDLR Protein
Biozol Catalog Number	ABB-RP02430B
Supplier Catalog Number	RP02430B
Alternative Catalog Number	ABB-RP02430B-100UG, ABB-RP02430B-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ala22-Arg788
Product Description	The low density lipoprotein receptor (LDLR) is the founding member of the LDL R family of widely expressed cell surface scavenger receptors. It is a cell-surface receptor that recognizes the apoprotein B100 which is embedded in the phospholipid outer...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	87.6 kDa
NCBI	3949
UniProt	P01130
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Target	Low-density lipoprotein receptor/LDLR
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Application Notes	<p>Cross-Reactivity: Centrifuge the tube 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: Other Recombinant Protein</p>