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Product Datasheet

Human RBP4 protein BYT-ORB705342

Article Name	Human RBP4 protein
Biozol Catalog Number	BYT-ORB705342
Supplier Catalog Number	orb705342
Alternative Catalog Number	BYT-ORB705342-20,BYT-ORB705342-100,BYT-ORB705342-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human RBP4 protein spans the amino acid sequence from region 19-201aa. Purity: Greater than 94% as determined by SDS-PAGE....
Molecular Weight	50 kDa
UniProt	P02753
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Homo sapiens (Human)
Purity	Greater than 94% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	ERDCRVSSFRVKENFDKARFSGTWYAMAKKDPEGLFLQDNIVAEFVDETGQ MSATAKGRVLLNNWDVCADMVGTFTDTEPAKFKMKYWGVASFLQKGND DHWIVDTDYDQYAVQYSCRLNLDGTCADSYSFVFSRDPNGLPPEAQKIVRQ RQEELCLARQYRLIVHNGYCDGRSERLL

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized RBP4 at 5 µg/ml can bind TTR, the EC50 is 695.0-970.1 ng/ml. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference