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Product Datasheet

Mouse Rbp4 Protein BYT-ORB1477841

Article Name	Mouse Rbp4 Protein
Biozol Catalog Number	BYT-ORB1477841
Supplier Catalog Number	orb1477841
Alternative Catalog Number	BYT-ORB1477841-1,BYT-ORB1477841-100,BYT-ORB1477841-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Mouse Rbp4 Protein spans the amino acid sequence from region 19-201aa. Purity: Greater than 94% as determined by SDS-PAGE....
Molecular Weight	50.3 kDa
UniProt	Q00724
Buffer	Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4
Source	Mus musculus (Mouse)
Purity	Greater than 94% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	ERDCRVSSFRVKENFDKARFSGWLWYAIAKKDPEGLFLQDNIIAEFSVDEKGHM SATAKGRVRLLSNWEVCADMVGTFTDTEPAKFKMKYWGVASFLQRGNDD HWIIDTDYDTFALQYSCRLQNLDTGTCADSYFVFSRDPNGLSPETRRLLVRQR QEELCLERQYRWIEHNGYCSRPSRNSL

Application Notes

Biological Origin: Mus musculus (Mouse). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Mouse Ttr at 5 $\mu\text{g}/\text{mL}$ can bind Mouse Rbp4, the EC50 is 38.07-75.83 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