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Product Datasheet

Recombinant Mouse Orosomucoid-1/ORM1 Protein, Human ABB-RP01968

Article Name	Recombinant Mouse Orosomucoid-1/ORM1 Protein, Human
Biozol Catalog Number	ABB-RP01968
Supplier Catalog Number	RP01968
Alternative Catalog Number	ABB-RP01968-20UG, ABB-RP01968-50UG, ABB-RP01968-500UG, ABB-RP01968-1000UG, ABB-RP01968-10UG, ABB-RP01968-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Gln19-207Ala
Product Description	Orosomucoid-1/ORM1 as a transport protein in the blood stream. Binds various ligands in the interior of its beta-barrel domain , Appears to function in modulating the activity of the immune system during the acute-phase reaction...
Concentration	< 0.01 EU/µg of the protein by LAL method
Molecular Weight	22.76 KDa
NCBI	18405
UniProt	Q60590
Purity	90 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.

Sequence	QNPEHANFTIGEPITNETLSWLSDKWFFMGAAFRKLEYRQAIQTMQSEFFYLT TNLINDTIELRESQTIGDQCVYNSTHLGFQRENGTFSKYEGGVETFAHLIVLRK HGAFMLAFDLKDEKKRGLSLYAKRPDITPELREVFQKAVTHVGMDESEIIFVD WKKDRCGQQEKKQLELGKETKKDPEEGQA
Target	Orm1,Agp1, Orm-1
Application Dilute	Lyophilized from a 0.2 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 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