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## **Product Datasheet**

## Recombinant Cynomolgus Transferrin R/CD71 Protein, Human ABB-RP02729

Article Name	Recombinant Cynomolgus Transferrin R/CD71 Protein, Human
Biozol Catalog Number	ABB-RP02729
Supplier Catalog Number	RP02729
Alternative Catalog Number	ABB-RP02729-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Cys89-Phe760
Product Description	The transferrin receptor (CD71) is known as a receptor for IgA1 on mesangial cells. The transcript and protein expression of glomerular CD71 was determined by real-time polymerase chain reaction and immunohistochemistry. Human mesangial cells (HMCs)
Concentration	$< 1$ EU/ $\mu$ g of the protein by LAL method.
Molecular Weight	76.3 kDa
UniProt	XP_005545315.1
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus Transferrin R/CD71

**Application Notes** 

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 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