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## Product Datasheet

### Recombinant Cynomolgus Glypican-3/GPC3 Protein, Human ABB-RP02648

Article Name	Recombinant Cynomolgus Glypican-3/GPC3 Protein, Human
Biozol Catalog Number	ABB-RP02648
Supplier Catalog Number	RP02648
Alternative Catalog Number	ABB-RP02648-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Gln25-His559
Product Description	Glypican-3 is a protein ,which is encoded by the GPC3 gene in humans.The protein core of GPC3 consists of two subunits, where the N-terminal subunit has a size of ~40 kDa and the C-terminal subunit is ~30 kDa.Glypican 3 is a potential therapeutic tar...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	61.8 kDa
NCBI	<a href="#">102137748</a>
UniProt	XP_005594665.1
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus GPC3/Glypican 3

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 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