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## Product Datasheet

### Recombinant Mouse Angiotensinogen/AGT Protein, Human ABB-RP01621

Article Name	Recombinant Mouse Angiotensinogen/AGT Protein, Human
Biozol Catalog Number	ABB-RP01621
Supplier Catalog Number	RP01621
Alternative Catalog Number	ABB-RP01621-100UG, ABB-RP01621-20UG, ABB-RP01621-50UG, ABB-RP01621-10UG
Manufacturer	ABClonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Gly29-Val482
Product Description	Angiotensinogen, also known as AGT and SerpinA8, is a member of the serpin family. It is an alpha-2-globulin that is produced constitutively and released into the circulation mainly by the liver. Angiotensinogen is a essential component of the renin-...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	50.49 kDa
NCBI	<a href="#">11606</a>
UniProt	<a href="#">Q3UTR7</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	Angiotensinogen/AGT
Application Dilute	Lyophilized from a 0.22 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 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