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## Product Datasheet

### Recombinant Human ACE-2 Protein ABB-RP01275

Article Name	Recombinant Human ACE-2 Protein
Biozol Catalog Number	ABB-RP01275
Supplier Catalog Number	RP01275
Alternative Catalog Number	ABB-RP01275-50UG, ABB-RP01275-100UG, ABB-RP01275-10UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln18-Ser740
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	109.56 kDa
NCBI	<a href="#">59272</a>
UniProt	<a href="#">Q9BYF1</a>
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. or Supplied as a 0.22 μm filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation.
Target	ACE-2

Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. or Supplied as a 0.22 µm filtered solution in PBS, pH 7.4. Contact us for customized product form or formulation.
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., Research Area: SARS-CoV-2 antigens