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Product Datasheet

Recombinant Human Mucin-17/MUC17 Protein ABB-RP03280

Article Name	Recombinant Human Mucin-17/MUC17 Protein
Biozol Catalog Number	ABB-RP03280
Supplier Catalog Number	RP03280
Alternative Catalog Number	ABB-RP03280-10UG, ABB-RP03280-50UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Arg4131-Leu4390
Product Description	Mucins belong to the family of large glycoproteins that constitute the major structural component of mucus. Mucins execute wide range of physiological functions like protection and lubrication of epithelial surfaces, maintaining epithelial integrity,...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	56.2 kDa
NCBI	140453
UniProt	Q685J3
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Target	MUC17
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 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., ResearchArea: Other Recombinant Protein