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Product Datasheet

Biotinylated Recombinant Human HBV(HLA-A*02:01) Protein ABB-RP02754

Article Name	Biotinylated Recombinant Human HBV(HLA-A*02:01) Protein
Biozol Catalog Number	ABB-RP02754
Supplier Catalog Number	RP02754
Alternative Catalog Number	ABB-RP02754-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly25-Thr305(HLA-A*02:01),Ile21-Met119(B2M) and FLLTRILTl peptide
Product Description	Hepatitis B virus (HBV), is the leading cause of liver diseases infecting an estimated 240 million persons worldwide. The HBV prevalence rates are variables between different countries, with an high level of endemicity in the south-eastern part of Eu...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	50.5 kDa
UniProt	A0A140T913
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	HBV(HLA-A*02:01)

Application Notes	<p>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. Research Area: Other Recombinant Protein</p>
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