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Product Datasheet

Biotinylated Recombinant Human HLA-G Complex Protein ABB-RP02751

Article Name	Biotinylated Recombinant Human HLA-G Complex Protein
Biozol Catalog Number	ABB-RP02751
Supplier Catalog Number	RP02751
Alternative Catalog Number	ABB-RP02751-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gly25-Thr305(HLA-G),Ile21-Met119(B2M) and RIIPRHLQL peptide
Product Description	HLA-G is a molecule that was first known to confer protection to the fetus from destruction by the immune system of its mother, thus critically contributing to fetal-maternal tolerance. The first functional finding constituted the basis for HLA-G res...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	50.5 kDa
NCBI	3135
UniProt	P17693
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	HLA-G Complex

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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