

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Biotinylated Recombinant Human LAG-3/CD223 Protein ABB-RP02553B

Article Name	Biotinylated Recombinant Human LAG-3/CD223 Protein
Biozol Catalog Number	ABB-RP02553B
Supplier Catalog Number	RP02553B
Alternative Catalog Number	ABB-RP02553B-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Leu23-Gly434
Product Description	LAG-3, is a protein which in humans is encoded by the LAG3 gene, which is a cell surface molecule with diverse biologic effects on T cell function. It is an immune checkpoint receptor and as such is the target of various drug development programs by ...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	47.3 kDa
NCBI	<a href="#">3902</a>
UniProt	<a href="#">P18627</a>
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Target	LAG-3/CD223
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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>