

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Recombinant Human Siglec-6/CD327 Protein ABB-RP02493

Article Name	Recombinant Human Siglec-6/CD327 Protein
Biozol Catalog Number	ABB-RP02493
Supplier Catalog Number	RP02493
Alternative Catalog Number	ABB-RP02493-20UG,ABB-RP02493-1000UG,ABB-RP02493-500UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Gln27-Val331
Product Description	Siglecs (sialic acid binding Ig-like lectins) are I-type (Ig-type) lectins that belong to the Ig superfamily. They are characterized by an N-terminal Ig-like V-type domain which mediates sialic acid binding, followed by varying numbers of Ig-like C2
Concentration	< 0.1 EU/µg of the protein by LAL method.
Molecular Weight	58.31 kDa
NCBI	946
UniProt	O43699
Purity	95% as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Sequence	QERRFQLEGPESLTVQEGLCVLVPCRLPTTLPASYYGYGYWFLEGADVPVATN DPDEEVQEETRGRFHLLWDPRRKNCSLSIRDARRRDNAAYFFRLKSKWMKY GYTSSKLSVRVMALTHRPNISIPGTLESGHPSNLTCSVPWVCEQGTPPIFSWM SAAPTSLGPRTTQSSVLTITPRPQDHSTNLTCQVTFPGAGVTMERTIQLNVSSF KILQNTSSLPVLEGQALRLLCDADGNPPAHLSWFQGFPALNATP
Target	SIGLEC6
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
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 stablizer (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