

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

Product Datasheet

Recombinant Human CD34 Protein ABB-RP01359

| | |
|----------------------------|---|
| Article Name | Recombinant Human CD34 Protein |
| Biozol Catalog Number | ABB-RP01359 |
| Supplier Catalog Number | RP01359 |
| Alternative Catalog Number | ABB-RP01359-50UG, ABB-RP01359-10UG, ABB-RP01359-100UG, ABB-RP01359-20UG |
| Manufacturer | ABclonal |
| Host | Human |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Immunogen | Ser32-Thr290 |
| Product Description | The CD34 protein is a member of a family of single-pass transmembrane sialomucin proteins that show expression on early hematopoietic and vascular-associated tissue. CD34 is also an important adhesion molecule and is required for T cells to enter lym... |
| Concentration | < 0.1 EU/μg of the protein by LAL method. |
| Molecular Weight | 54.27 kDa |
| NCBI | 947 |
| UniProt | P28906 |
| Purity | 95 % as determined by SDS-PAGE. |

| | |
|--------------------|---|
| Form | Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. |
| Target | CD34 |
| Application Dilute | Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. |
| Application Notes | <p>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: Bio-Markers & CD Antigens</p> |