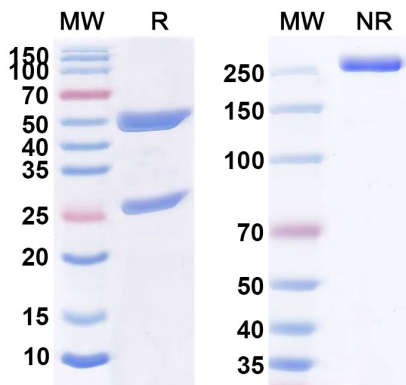


| Product Information   |                                                                                                                                                                                                 |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.           | BS11085                                                                                                                                                                                         |
| Product name          | Anti-Human CD33 Reference Antibody (BI 836858)                                                                                                                                                  |
| Applications          | ELISA, Bioactivity: FACS, Functional assay, Research in vivo                                                                                                                                    |
| Species reactivity    | Human                                                                                                                                                                                           |
| Host species          | Human                                                                                                                                                                                           |
| Clonality             | Monoclonal                                                                                                                                                                                      |
| Isotype               | IgG1-kappa                                                                                                                                                                                      |
| Clone ID              | BI 836858                                                                                                                                                                                       |
| Form                  | Liquid                                                                                                                                                                                          |
| Storage buffer        | 0.01M PBS, pH 7.4.                                                                                                                                                                              |
| Concentration         | 1mg/ml                                                                                                                                                                                          |
| Purity                | >95% purity as determined by SDS-PAGE.                                                                                                                                                          |
| Purification          | Protein A/G purified from cell culture supernatant.                                                                                                                                             |
| Target                | Myeloid cell surface antigen CD33, Sialic acid-binding Ig-like lectin 3, Siglec-3, CD33, gp67, SIGLEC3                                                                                          |
| Expression system     | Mammalian Cells                                                                                                                                                                                 |
| Accession             | P20138                                                                                                                                                                                          |
| Endotoxin level       | Please contact the lab for this information.                                                                                                                                                    |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C for short-term storage (1-2 weeks). Store at -20°C for up to 12 months. For long-term storage, store at -80°C. |
| Alternative Names     | BI-836858, BI836858, BI836858                                                                                                                                                                   |
| Note                  | For research use only. Not suitable for clinical or therapeutic use.                                                                                                                            |

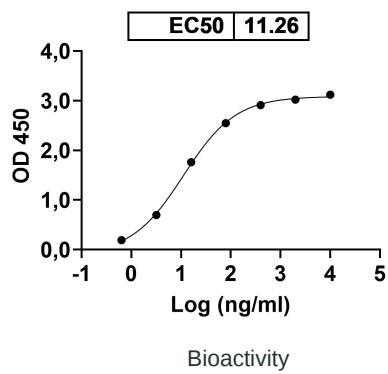
### Image Data



SDS-PAGE for Research Grade Anti-Human CD33 (BI 836858)

SDS-PAGE

Anti-Human CD33 (BI 836858)  
binds with CD33



Detects recombinant human CD33 (Catalog No: HB185011 ) in indirect ELISA