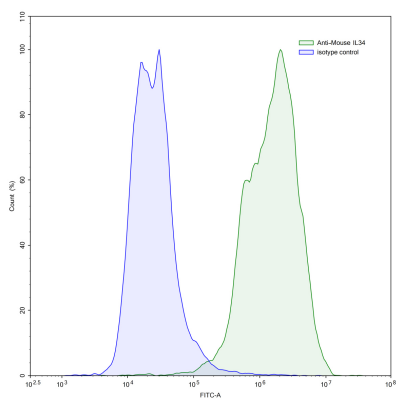


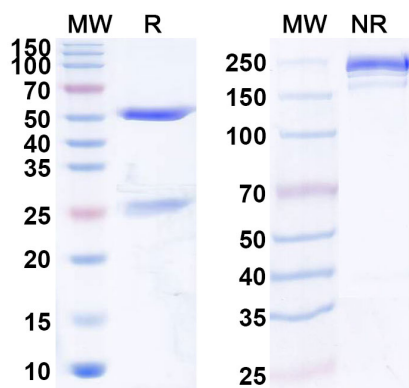
| Product Information       |                                                                                                                                                              |
|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.               | RA10552                                                                                                                                                      |
| Product name              | Anti-Mouse IL34 Antibody (FAb1.1)                                                                                                                            |
| Applications              | ELISA, FCM                                                                                                                                                   |
| Species reactivity        | Human, Mouse                                                                                                                                                 |
| Host species              | Mouse                                                                                                                                                        |
| Clonality                 | Monoclonal                                                                                                                                                   |
| Isotype                   | IgG2a, kappa                                                                                                                                                 |
| Clone ID                  | FAb1.1                                                                                                                                                       |
| Form                      | Liquid                                                                                                                                                       |
| Storage buffer            | 0.01M PBS, pH 7.4.                                                                                                                                           |
| Concentration             | 1 mg/ml                                                                                                                                                      |
| Purity                    | >95% as determined by SDS-PAGE.                                                                                                                              |
| Purification              | Protein A/G purified from cell culture supernatant.                                                                                                          |
| Target                    | IL34, Interleukin-34, C16orf77, IL-34                                                                                                                        |
| Accession                 | Q8R1R4                                                                                                                                                       |
| Endotoxin level           | Please contact with the lab for this information.                                                                                                            |
| Stability and Storage     | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |
| Product Usage Information | ELISA: 1:2000-1:20000                                                                                                                                        |
| Note                      | For research use only.                                                                                                                                       |

### Image Data



Flow Cytometry

Flow-cytometry using anti-mouse IL34 antibody. IL34 Transfected CHO cells were stained with an irrelevant antibody (Blue Histogram) or an anti-mouse IL34 antibody monoclonal antibody (Catalog # MV955023, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # MF690414) and cells analysed on a NovoCyte Flow Cytometer.



SDS-PAGE

SDS-PAGE for Anti-Mouse IL34 Antibody (FAb1.1).