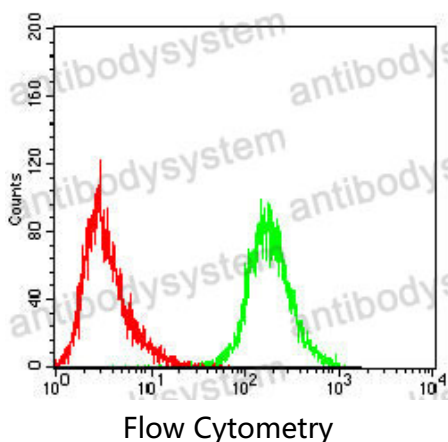


Anti-CD5 Antibody (R2Z54)

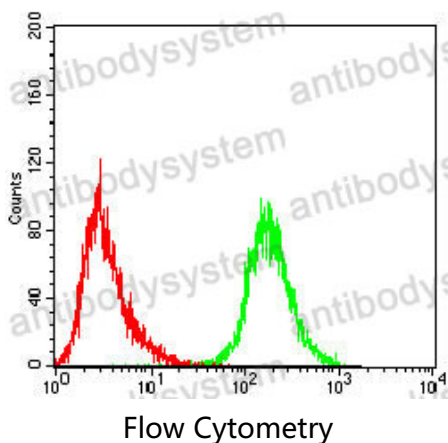
Summary

| | |
|------------------------------|---|
| Catalog No. | RHC18804 |
| Clone ID | R2Z54 |
| Host species | Mouse |
| Tested applications | ELISA: 1:10000, FCM: 1:200-1:400, WB: 1:500-1:2000 |
| Species reactivity | Human, Mouse |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 0.05% Sodium Azide. |
| Concentration | 1 mg/ml |
| Purity | >95% as determined by SDS-PAGE. |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | ELISA, FCM, WB |
| Target | Lymphocyte antigen T1/Leu-1, CD5, T-cell surface glycoprotein CD5, LEU1 |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | P06127 |
| 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. |
| Note | For research use only. |

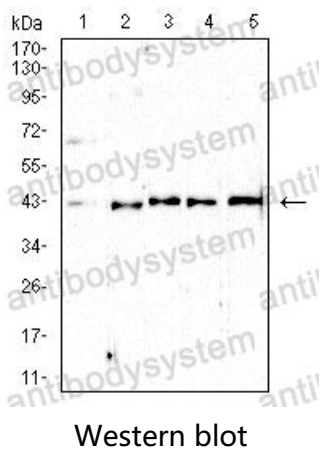
Data Image



Flow cytometric analysis of THP-1 cells using CD5 mouse mAb (green) and negative control (red).



Flow cytometric analysis of Jurkat cells using CD5 mouse mAb (green) and negative control (red).



Western blot analysis using CD5 mouse mAb against MOLT4 (1), U937 (2), L1210 (3), HEK239 (4), and HEK293-6e (5) cell lysate.