

Anti-CD126/IL6R/IL-6RA Antibody (R3B40)

Summary

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| Catalog No. | RHC36902 |
| Clone ID | R3B40 |
| 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 | sIL6R, Interleukin-6 receptor subunit alpha, CD126, IL-6R 1, IL-6R subunit alpha, Membrane glycoprotein 80, gp80, IL6R, IL-6RA, IL-6 receptor subunit alpha, IL-6R-alpha |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | P08887 |

Stability and Storage

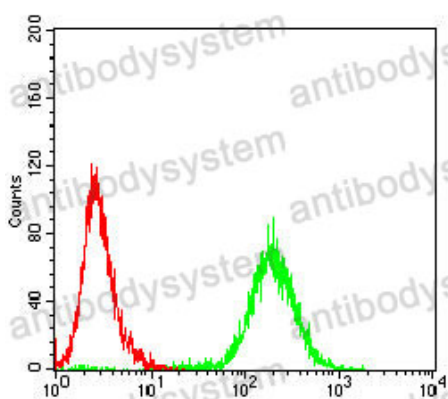
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

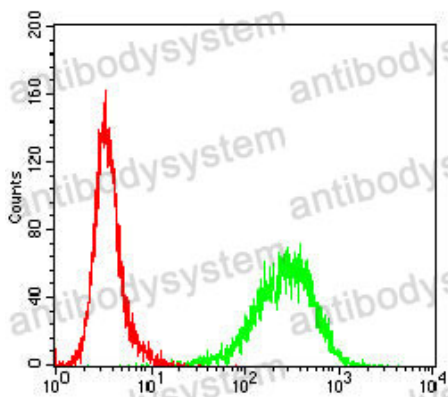
For research use only.

Data Image



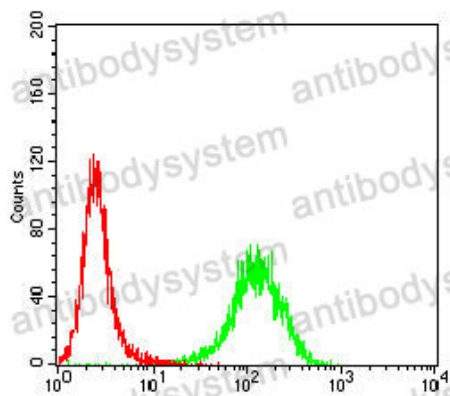
Flow Cytometry

Flow cytometric analysis of Jurkat cells using CD126 mouse mAb (green) and negative control (red).



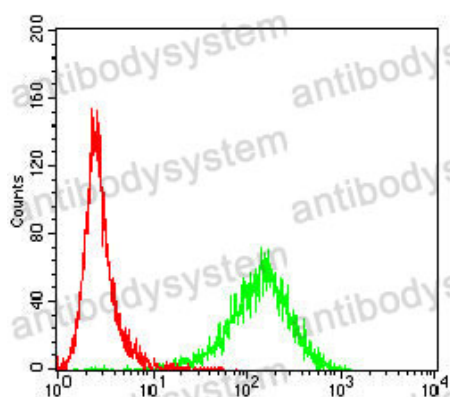
Flow Cytometry

Flow cytometric analysis of K562 cells using CD126 mouse mAb (green) and negative control (red).



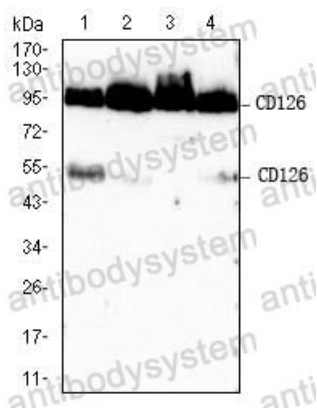
Flow Cytometry

Flow cytometric analysis of THP-1 cells using CD126 mouse mAb (green) and negative control (red).



Flow Cytometry

Flow cytometric analysis of U937 cells using CD126 mouse mAb (green) and negative control (red).



Western blot

Western blot analysis using CD126 mouse mAb against Jurkat (1), MOLT4 (2), Raw264.7 (3) and THP-1 (4) cell lysate.