

Anti-SIGLEC15/CD33L3 Antibody (R3Y47)

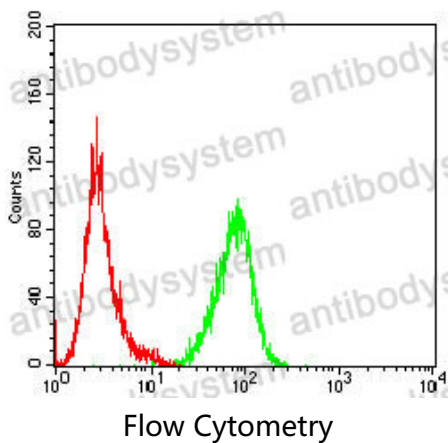
Summary

| | |
|----------------------------|---|
| Catalog No. | RHK13701 |
| Clone ID | R3Y47 |
| Host species | Mouse |
| Tested applications | ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000, WB: 1:500-1:2000 |
| Species reactivity | Human, Monkey |
| 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, IF, IHC, WB |
| Target | CD33L3, Siglec-15, Sialic acid-binding Ig-like lectin 15, SIGLEC15, CD33 antigen-like 3 |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | Q6ZMC9 |

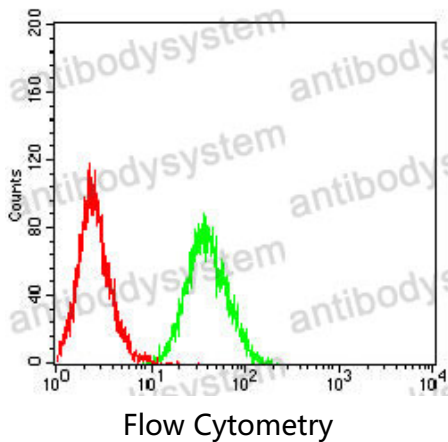
Stability and Storage Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note For research use only.

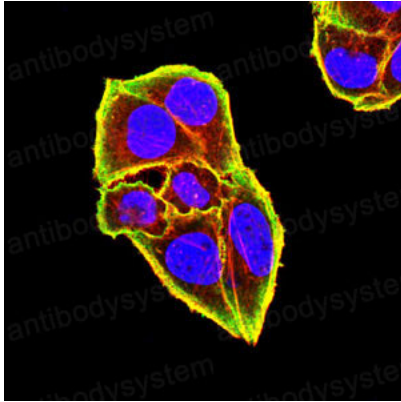
Data Image



Flow cytometric analysis of Jurkat cells using Siglec15 mouse mAb (green) and negative control (red).

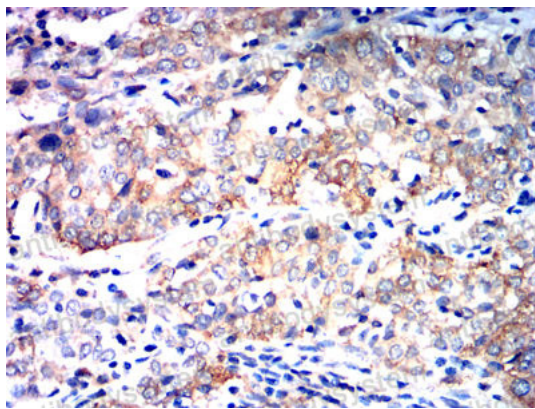


Flow cytometric analysis of THP-1 cells using Siglec15 mouse mAb (green) and negative control (red).



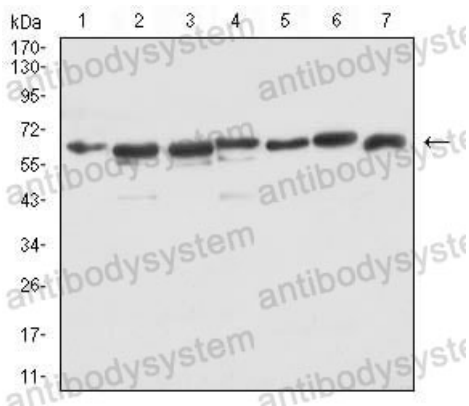
Immunofluorescence

Immunofluorescence analysis of HeLa cells using Siglec15 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



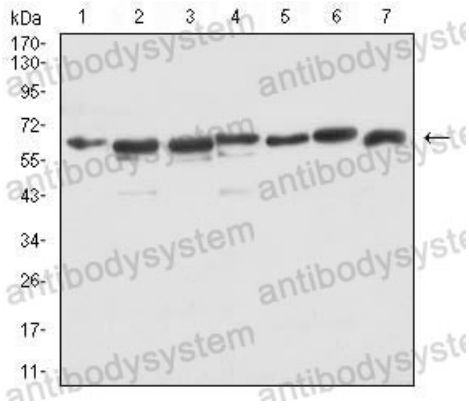
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using Siglec15 mouse mAb with DAB staining.



Western blot

Western blot analysis using Siglec15 mouse mAb against PC-2 (1), LNCap (2), HEK293 (3), PC-3 (4), DU145 (5), COS-7 (6), and HEK293-6e (7) cell lysate.



Western blot analysis using Siglec15 mouse mAb against PC-2 (1), LNCap (2), HEK293 (3), PC-3 (4), DU145 (5), COS-7 (6), and HEK293-6e (7) cell lysate.

Western blot