

# Anti-CCR10 Antibody (R3L49)

## Summary

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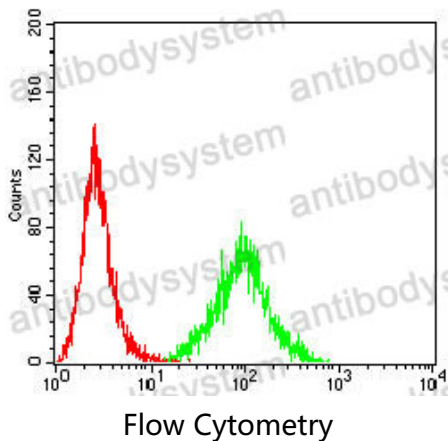
|                              |   |
|------------------------------|---|
| <b>Catalog No.</b>           | RHE47001  |
| <b>Clone ID</b>              | R3L49   |
| <b>Host species</b>          | Mouse   |
| <b>Tested applications</b>   | ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000   |
| <b>Species reactivity</b>    | Human   |
| <b>Form</b>                  | Liquid  |
| <b>Storage buffer</b>        | 0.01M PBS, pH 7.4, 0.05% Sodium Azide.  |
| <b>Concentration</b>         | 1 mg/ml   |
| <b>Purity</b>                | >95% as determined by SDS-PAGE.   |
| <b>Clonality</b>             | Monoclonal  |
| <b>Isotype</b>               | IgG1  |
| <b>Applications</b>          | ELISA, FCM, IF, IHC   |
| <b>Target</b>                | C-C chemokine receptor type 10, G-protein coupled receptor 2, CCR-10, CC-CKR-10, GPR2, CCR10, C-C CKR-10  |
| <b>Purification</b>          | Protein A/G purified from cell culture supernatant.   |
| <b>Endotoxin level</b>       | Please contact with the lab for this information.   |
| <b>Accession</b>             | P46092  |
| <b>Stability and Storage</b> | Use a manual defrost freezer and avoid repeated freeze-thaw cycles.<br>Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term. |

**Note**

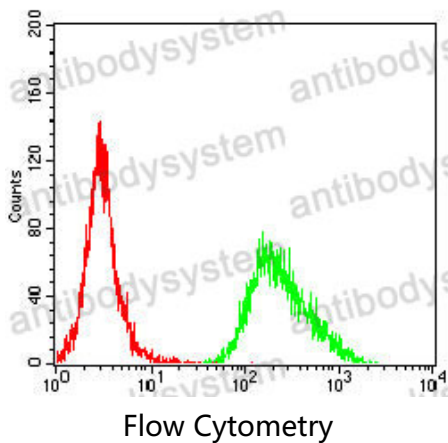
For research use only.

## Data Image

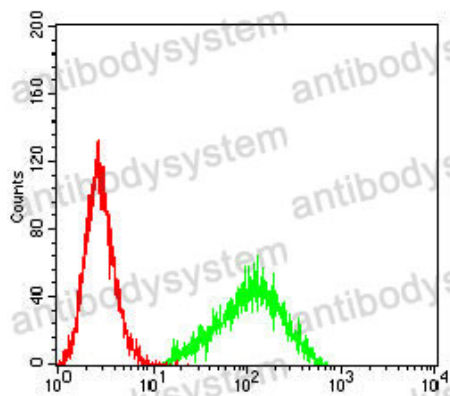
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Flow cytometric analysis of HL-60 cells using CCR10 mouse mAb (green) and negative control (red).

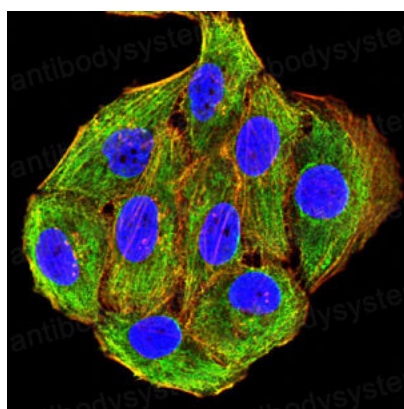


Flow cytometric analysis of MOLT4 cells using CCR10 mouse mAb (green) and negative control (red).



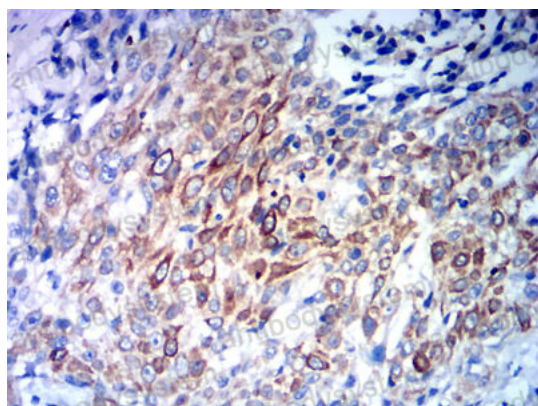
Flow Cytometry

Flow cytometric analysis of THP-1 cells using CCR10 mouse mAb (green) and negative control (red).



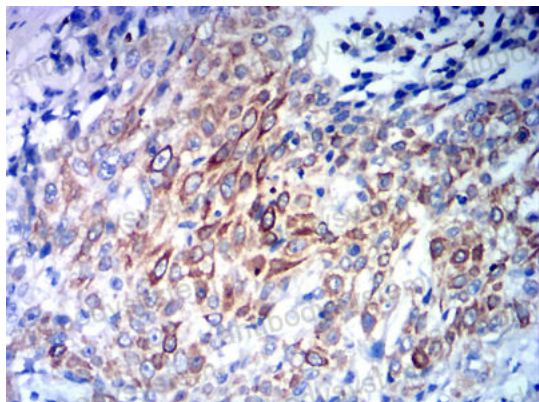
Immunofluorescence

Immunofluorescence analysis of HeLa cells using CCR10 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 esophageal cancer tissues using CCR10 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using CCR10 mouse mAb with DAB staining.