

Anti-CD85k/LILRB4/ILT3 Antibody (R3V42)

Summary

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|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No. | RHJ26302 |
| Clone ID | R3V42 |
| Host species | Mouse |
| Tested applications | ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 1:200-1:1000 |
| Species reactivity | Human |
| 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 |
| Target | CD85 antigen-like family member K, LIR-5, Leukocyte immunoglobulin-like receptor 5, ILT3, ILT-3, Immunoglobulin-like transcript 3, LILRB4, CD85k, Leukocyte immunoglobulin-like receptor subfamily B member 4, Monocyte inhibitory receptor HM18, LIR5 |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | Q8NHJ6 |

Stability and Storage

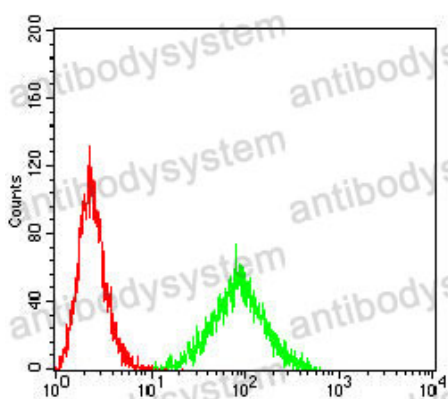
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

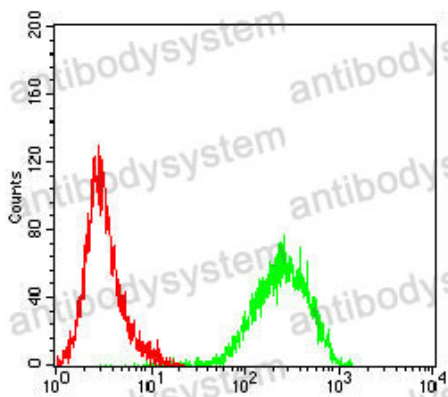
For research use only.

Data Image



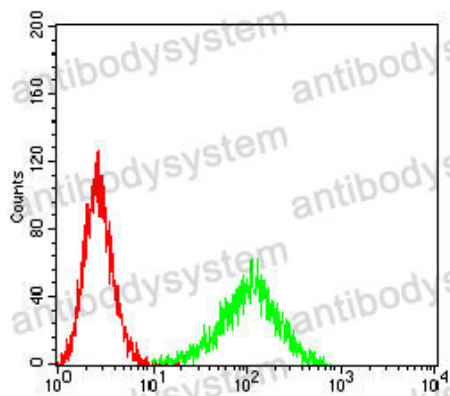
Flow Cytometry

Flow cytometric analysis of HL-60 cells using CD85K mouse mAb (green) and negative control (red).



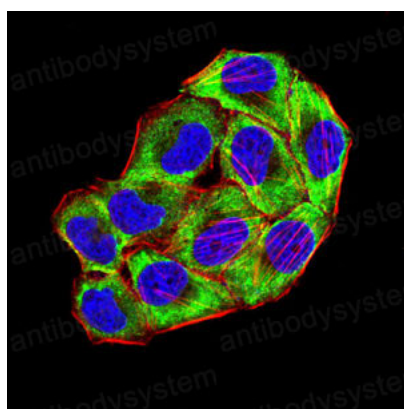
Flow Cytometry

Flow cytometric analysis of Jurkat cells using CD85K mouse mAb (green) and negative control (red).



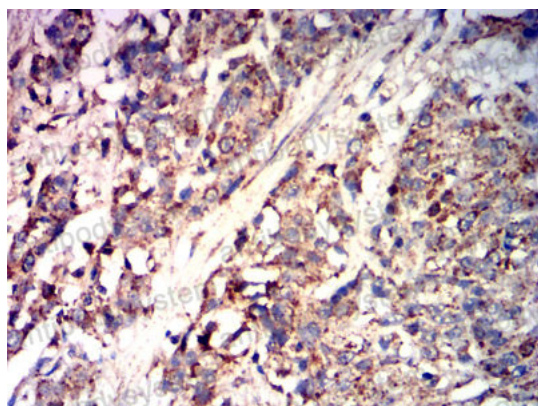
Flow Cytometry

Flow cytometric analysis of THP-1 cells using CD85K mouse mAb (green) and negative control (red).



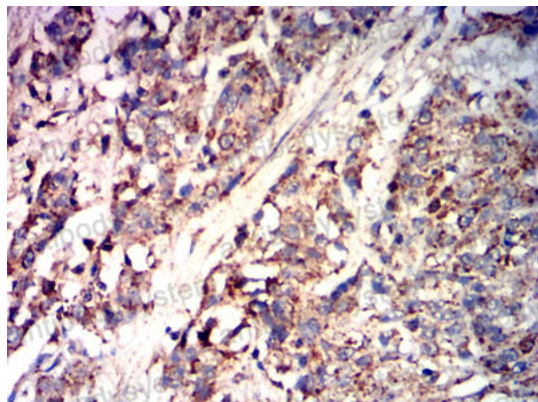
Immunofluorescence

Immunofluorescence analysis of HeLa cells using CD85K mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



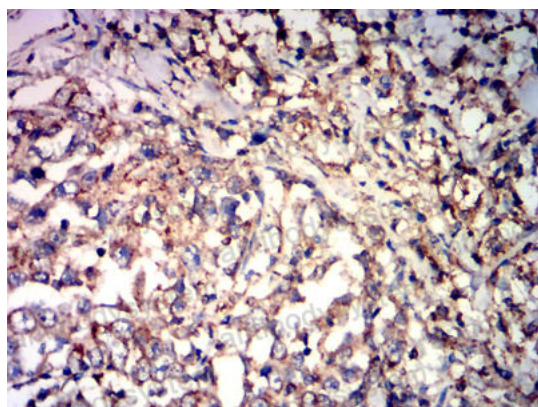
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using CD85K mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human esophageal cancer tissues using CD85K mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human stomach cancer tissues using CD85K mouse mAb with DAB staining.