

Anti-CD156b/ADAM17 Antibody (R3P82)

Summary

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|----------------------------|---|
| Catalog No. | RHF68803 |
| Clone ID | R3P82 |
| Host species | Mouse |
| Tested applications | ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:200-1:1000, 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, IF, WB |
| Target | TACE, Snake venom-like protease, ADAM17, CD156b, CSVP, ADAM 17, Disintegrin and metalloproteinase domain-containing protein 17, TNF-alpha convertase, TNF-alpha-converting enzyme |
| Purification | Protein A/G purified from cell culture supernatant. |
| Endotoxin level | Please contact with the lab for this information. |
| Accession | P78536 |

Stability and Storage

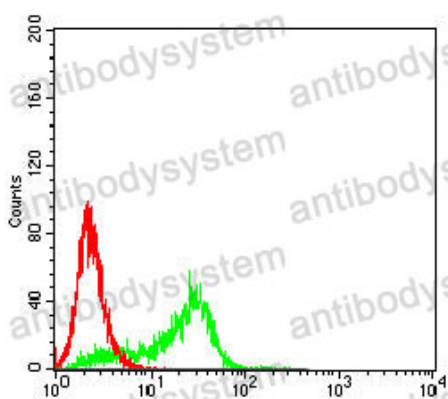
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

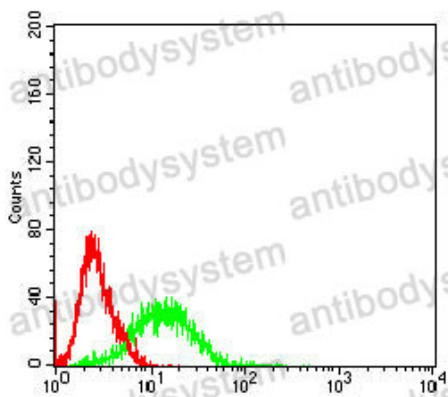
For research use only.

Data Image



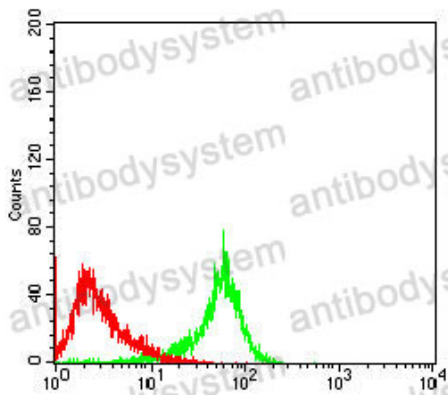
Flow Cytometry

Flow cytometric analysis of HeLa cells using CD156B mouse mAb (green) and negative control (red).



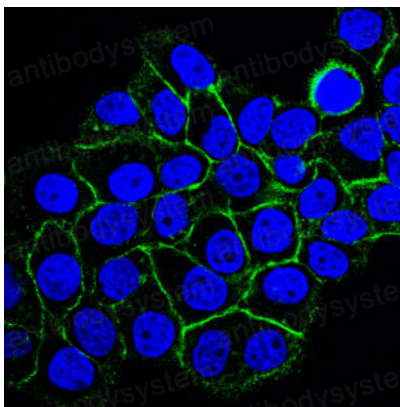
Flow Cytometry

Flow cytometric analysis of NIH/3T3 cells using CD156B mouse mAb (green) and negative control (red).



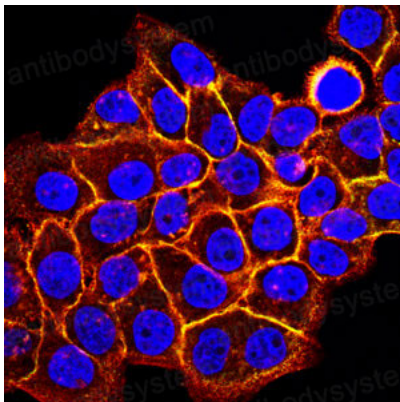
Flow Cytometry

Flow cytometric analysis of Raji cells using CD156B mouse mAb (green) and negative control (red).



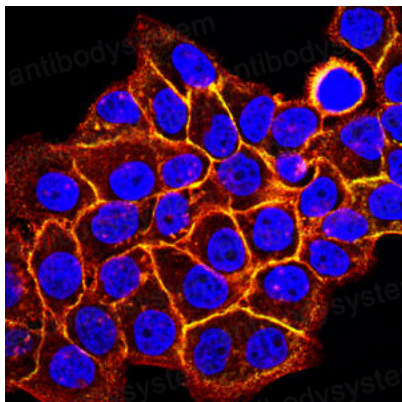
Immunofluorescence

Immunofluorescence analysis of HeLa cells using CD156B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



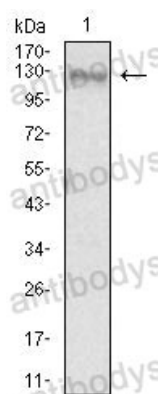
Immunofluorescence

Immunofluorescence analysis of HeLa cells using CD156B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



Immunofluorescence

Immunofluorescence analysis of HeLa cells using CD156B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot

Western blot analysis using CD156B mouse mAb against Jurkat (1) cell lysate.