

Anti-CD220/INSR Antibody (R2Z57)

Summary

Catalog No. RHC19102

Clone ID R2Z57

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IF: 1:50-1:200, WB: 1:500-1:2000

Species reactivity Human, Mouse, 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 IgG2a

Applications ELISA, FCM, IF, WB

Target INSR, IR, CD220, Insulin receptor

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P06213

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

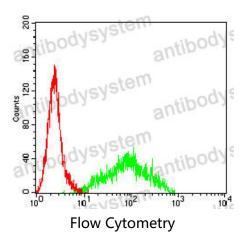
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

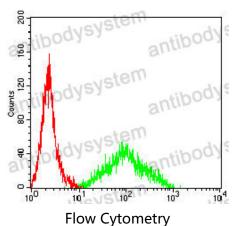
Note For research use only.



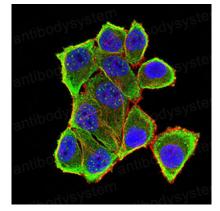
Data Image



Flow cytometric analysis of THP-1 cells using CD220 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HL-60 cells using CD220 mouse mAb (green) and negative control (red).



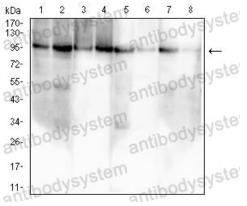
CD220 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.

Immunofluorescence analysis of Hela cells using

Immunofluorescence



Recombinant Proteins & Antibodies



Western blot

Western blot analysis using CD220 mouse mAb against HepG2 (1), HEK293 (2), Jurkat (3), Hela (4), THP-1 (5), NIH/3T3 (6), COS7 (7), and PC-3 (8) cell lysate.