

Anti-CD56/NCAM1 Antibody (R3D17)

Summary

Catalog No. RHC98504

Clone ID R3D17

Host species Mouse

Tested applications ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, 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 IqG1

Applications ELISA, FCM, IHC, WB

Target NCAM-1, NCAM1, CD56, N-CAM-1, NCAM, Neural cell adhesion molecule

1

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P13591

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 -

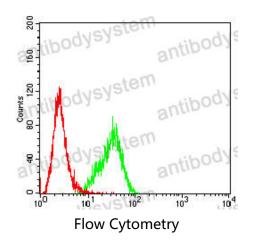
80°C long term.



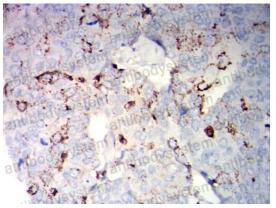
Note

For research use only.

Data Image



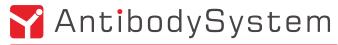
Flow cytometric analysis of Hela cells using NCAM1 mouse mAb (green) and negative control (red).



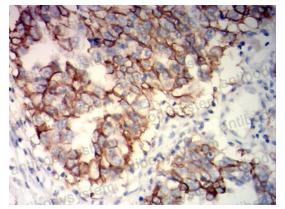
Immunohistochemical

Immunohistochemical analysis of paraffinembedded human breast cancer tissues using NCAM1 mouse mAb with DAB staining.

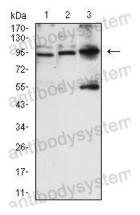




Recombinant Proteins & Antibodies



Immunohistochemical



Western blot

Immunohistochemical analysis of paraffinembedded human ovarian cancer tissues using NCAM1 mouse mAb with DAB staining.

Western blot analysis using NCAM1 mouse mAb against SH-SY5Y (1), COS-7 (2), and NIH3T3 (3) cell lysate.