

Anti-PDE1B Antibody (R3Q28)

Summary

Catalog No. RHF84902

Clone ID R3Q28

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, Rat

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 Cam-PDE 1B, PDE1B1, PDES1B, PDE1B, Calcium/calmodulin-dependent

3',5'-cyclic nucleotide phosphodiesterase 1B, 63 kDa Cam-PDE

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q01064

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 -

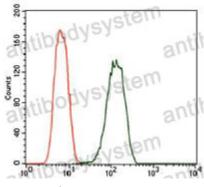
80°C long term.



Note

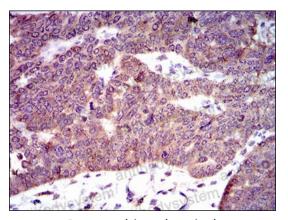
For research use only.

Data Image



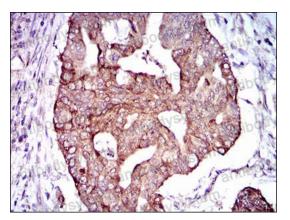
Flow Cytometry

Flow cytometric analysis of A549 cells using PDE1B mouse mAb (green) and negative control (red).



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human ovarian cancer tissues using PDE1B mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using PDE1B mouse mAb with DAB staining.





Recombinant Proteins & Antibodies



Western blot analysis using PDE1B mouse mAb against PC-12 (1) cell lysate.