

Anti-CHD3 Antibody (R3R87)

Summary

Catalog No. RHG31802

Clone ID R3R87

Host species Mouse

Tested applications FCM: 1:200-1:400, IF: 1:200-1:1000, IHC: 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 FCM, IF, IHC, WB

CHD-3, Mi2-alpha, ATP-dependent helicase CHD3, Mi-2 autoantigen 240

Target kDa protein, Chromodomain-helicase-DNA-binding protein 3, CHD3,

hZFH, Zinc finger helicase

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q12873



Recombinant Proteins & Antibodies

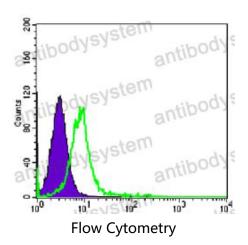
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

80°C long term.

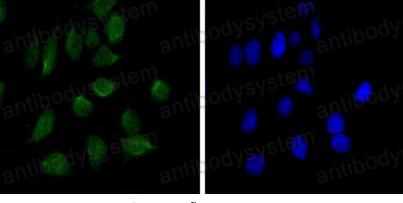
Note For research use only.

Data Image



CHD3 mouse mAb (green) and negative control (purple).

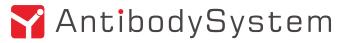
Flow cytometric analysis of K562 cells using



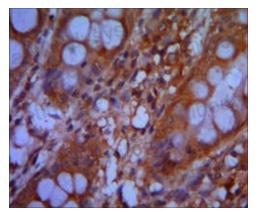
Immunofluorescence analysis of Hela cells using CHD3 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.

Immunofluorescence

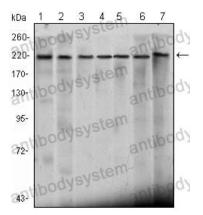




Recombinant Proteins & Antibodies



Immunohistochemical



Western blot

Immunohistochemical analysis of paraffinembedded human colon cancer tissues using CHD3 mouse mAb with DAB staining.

Western blot analysis using CHD3 mouse mAb against Hela (1), K562 (2), Jurkat (3), NTERA-2 (4), HEK293 (5), Raji (6) cell lysate and mouse brain (7) tissue lysate.