

Anti-TET2 Antibody (R3Y67)

Summary

Catalog No. RHK23702

Clone ID R3Y67

Host species Mouse

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

1:500-1:2000

Species reactivity Human

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, IF, IHC, WB

Target KIAA1546, TET2, Methylcytosine dioxygenase TET2

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q6N021

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 -

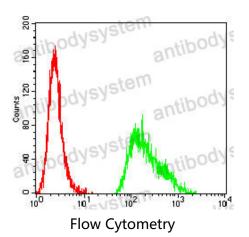
80°C long term.



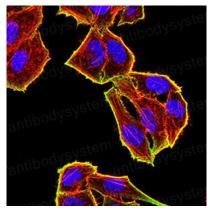
Note

For research use only.

Data Image



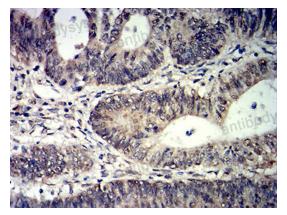
Flow cytometric analysis of Hela cells using TET2 mouse mAb (green) and negative control (red).



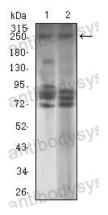
Immunofluorescence

Immunofluorescence analysis of Hela cells using TET2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.

Recombinant Proteins & Antibodies



Immunohistochemical



Western blot

Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using TET2 mouse mAb with DAB staining.

Western blot analysis using TET2 mouse mAb against HL-60 (1) and SK-N-SH (2) cell lysate.