

Anti-KRT10 Antibody (R3D27)

Summary

Catalog No. RHC99304

Clone ID R3D27

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 IgG1

Applications ELISA, FCM, IF, IHC, WB

Target Keratin, type I cytoskeletal 10, Keratin-10, KPP, CK-10, Cytokeratin-10,

KRT10, K10

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P13645



Recombinant Proteins & Antibodies

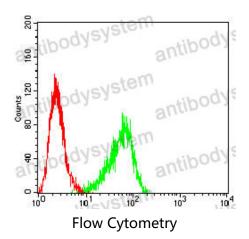
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

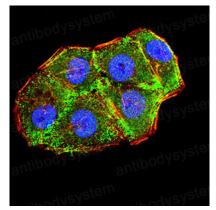
80°C long term.

Note For research use only.

Data Image

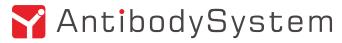


Flow cytometric analysis of A431 cells using KRT10 mouse mAb (green) and negative control (red).

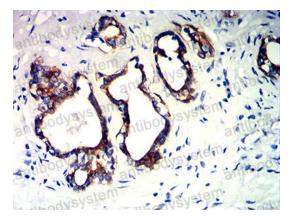


Immunofluorescence

Immunofluorescence analysis of Hela cells using KRT10 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.

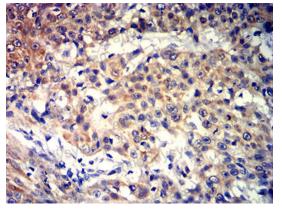


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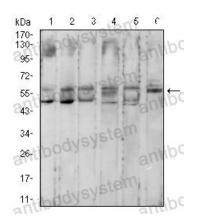
Immunohistochemical

Immunohistochemical analysis of paraffinembedded human prostate cancer tissues using KRT10 mouse mAb with DAB staining.



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human esophageal cancer tissues using KRT10 mouse mAb with DAB staining.



Western blot

Western blot analysis using KRT10 mouse mAb against MCF-7 (1), Hela (2), HepG2 (3), T47D (4), HT-29 (5), and A549 (6) cell lysate.

