

## Anti-KRT10 Antibody (R3D25)

## **Summary**

Catalog No. RHC99302

Clone ID R3D25

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, Rat, 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 IgG1

**Applications** ELISA, FCM, 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

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 -

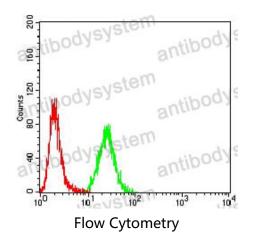
80°C long term.



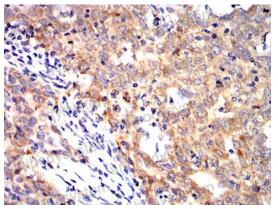
Note

For research use only.

## Data Image



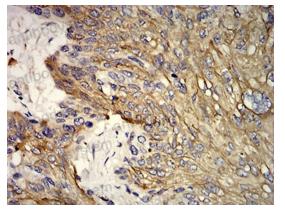
Flow cytometric analysis of Hela cells using KRT10 mouse mAb (green) and negative control (red).



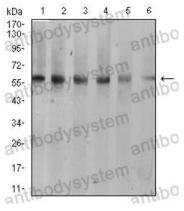
**Immunohistochemical** 

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

## Recombinant Proteins & Antibodies



Immunohistochemical



Western blot

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

Western blot analysis using KRT10 mouse mAb against A431 (1), C6 (2), COS7 (3), Jurkat (4), NIH/3T3 (5), and HEK293 (6) cell lysate.