

## Anti-MUC2 Antibody (R3Q70)

## **Summary**

Catalog No. RHF96004

Clone ID R3Q70

Host species Mouse

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

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, IHC

Target Intestinal mucin-2, Mucin-2, MUC2, SMUC, MUC-2

**Purification** Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession Q02817

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

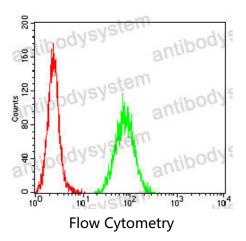
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

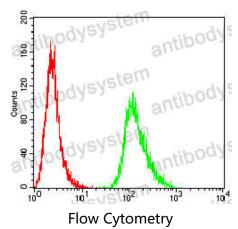
Note For research use only.



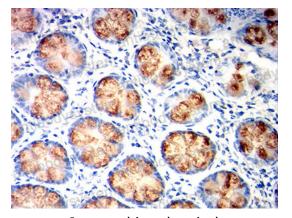
## Data Image



Flow cytometric analysis of Hela cells using MUC2 mouse mAb (green) and negative control (red).



Flow cytometric analysis of HepG2 cells using MUC2 mouse mAb (green) and negative control (red).

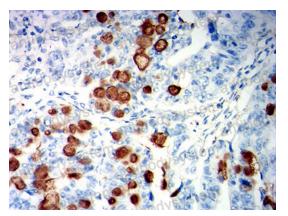


Immunohistochemical analysis of paraffinembedded human colon tissues using MUC2 mouse mAb with DAB staining.

Immunohistochemical



## Recombinant Proteins & Antibodies



Immunohistochemical

Immunohistochemical analysis of paraffinembedded human rectum cancer tissues using MUC2 mouse mAb with DAB staining.