

# Anti-MUC2 Antibody (R3Q69)

## **Summary**

Catalog No. RHF96003

Clone ID R3Q69

Host species Mouse

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

Species reactivity Human, Mouse, Rat, Rabbit

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.

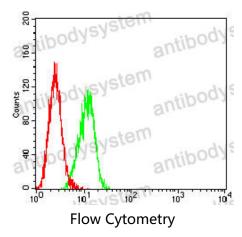
Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

80°C long term.

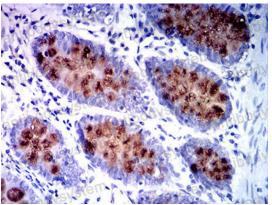
Note For research use only.



## Data Image

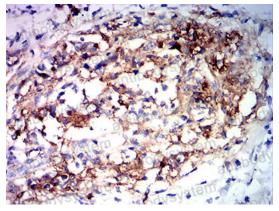


Flow cytometric analysis of HL7702 cells using MUC2 mouse mAb (green) and negative control (red).



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

Immunohistochemical

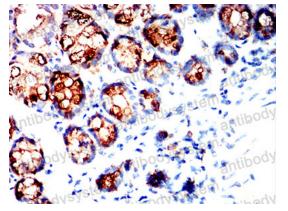


Immunohistochemical

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

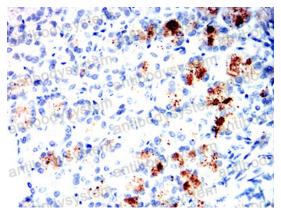


#### Recombinant Proteins & Antibodies



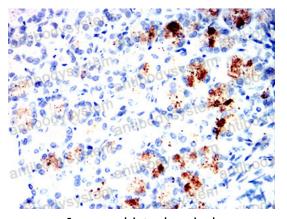
Immunohistochemical

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



**Immunohistochemical** 

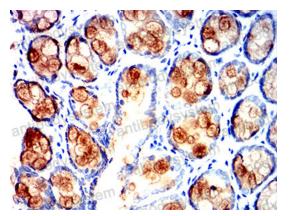
Immunohistochemical analysis of paraffinembedded Mouse kidney using MUC2 mouse mAb with DAB staining.



Immunohistochemical

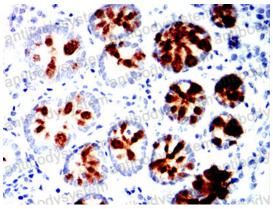
Immunohistochemical analysis of paraffinembedded Mouse kidney using MUC2 mouse mAb with DAB staining.

#### Recombinant Proteins & Antibodies



Immunohistochemical

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



Immunohistochemical

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