

# Anti-MUC13 Antibody (R3Z89)

## Summary

---

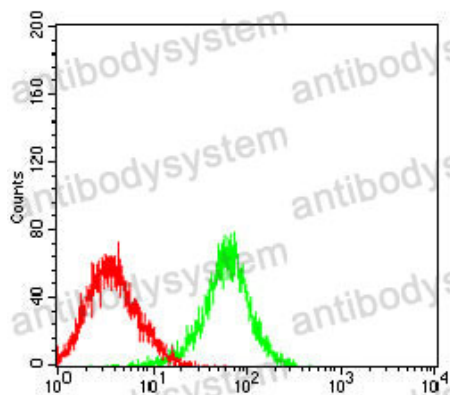
<b>Catalog No.</b>	RHN06802
<b>Clone ID</b>	R3Z89
<b>Host species</b>	Mouse
<b>Tested applications</b>	ELISA: 1:10000, FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human, Mouse
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	ELISA, FCM, IHC, WB
<b>Target</b>	MUC13, DRCC1, MUC-13, Mucin-13, Down-regulated in colon cancer 1, RECC
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	Q9H3R2
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 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.

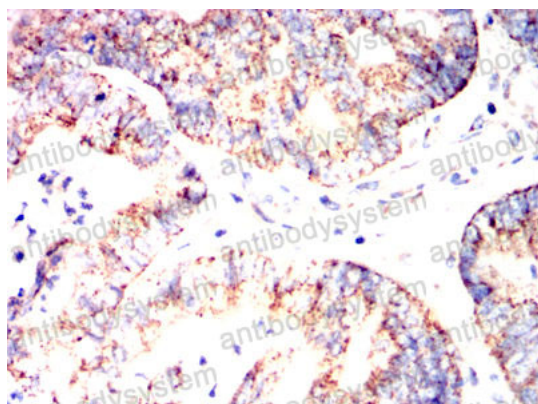
## Data Image

---



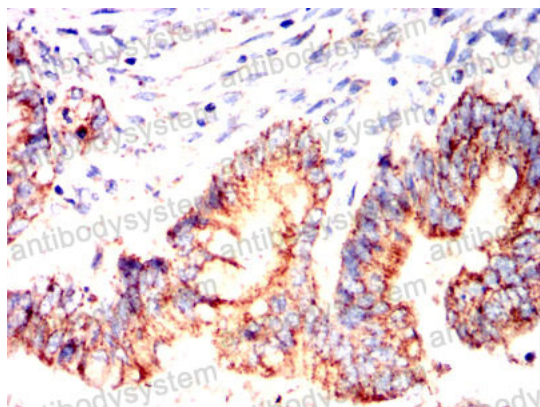
Flow Cytometry

Flow cytometric analysis of LOVO cells using MUC13 mouse mAb (green) and negative control (red).



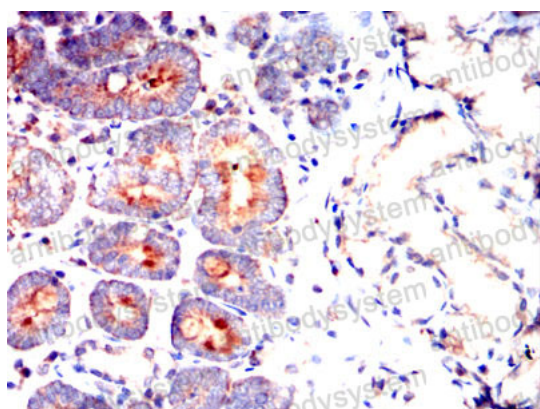
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human colon cancer tissues using MUC13 mouse mAb with DAB staining.



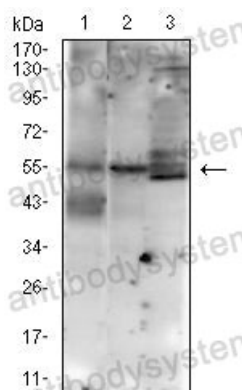
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded human rectal cancer tissues using MUC13 mouse mAb with DAB staining.



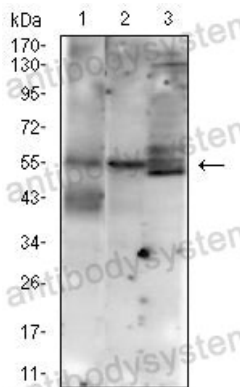
Immunohistochemical

Immunohistochemical analysis of paraffin-embedded Rabbit small intestine tissues using MUC13 mouse mAb with DAB staining.



Western blot

Western blot analysis using MUC13 mouse mAb against HT-19 (1), SW620 (2), and NIH/3T3 (3) cell lysate.



Western blot

Western blot analysis using MUC13 mouse mAb against HT-19 (1), SW620 (2), and NIH/3T3 (3) cell lysate.