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MUC13 Antibody (internal region)

Peptide-affinity purified goat antibody
Catalog # AF2716a

Specification

MUC13 Antibody (internal region) - Product Information

Application	**E**
Primary Accession	Q9H3R2
Other Accession	NP_149038.2, 56667
Predicted	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**54604**

MUC13 Antibody (internal region) - Additional Information

Gene ID 56667

Other Names
Mucin-13, MUC-13, Down-regulated in colon cancer 1, MUC13, DRCC1, RECC

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
MUC13 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

MUC13 Antibody (internal region) - Protein Information

Name MUC13

Synonyms DRCC1, RECC

Function
Epithelial and hemopoietic transmembrane mucin that may play a role in cell signaling.

Cellular Location
Cell membrane; Single-pass type I membrane protein Apical cell membrane. Secreted. Note=Also exists as a soluble form

Tissue Location
Highly expressed in epithelial tissues, particularly those of the gastrointestinal and respiratory tracts, such as large intestine and trachea, followed by kidney, small intestine, appendix and stomach.

MUC13 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MUC13 Antibody (internal region) - Images

MUC13 Antibody (internal region) - References

The MUC13 cell surface mucin is highly expressed by human colorectal carcinomas. Walsh MD, Young JP, Leggett BA, Williams SH, Jass JR, McGuckin MA. Hum Pathol. 2007 Jun;38(6):883-92. Epub 2007 Mar 13. PMID: 17360025