

**MUC13 Antibody (internal region)**  
Peptide-affinity purified goat antibody  
Catalog # AF2716a

**Specification**

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**MUC13 Antibody (internal region) - Product Information**

Application	E
Primary Accession	<a href="#">O9H3R2</a>
Other Accession	<a href="#">NP_149038.2</a> , <a href="#">56667</a>
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 Cytometry](#)
- [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