

MUC13 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS11185**Specification**

MUC13 Antibody (Internal) - Product Information

Application	IHC
Primary Accession	Q9H3R2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55kDa KDa

MUC13 Antibody (Internal) - Additional Information**Gene ID** 56667**Other Names**

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

Target/Specificity

Human MUC13. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except FAT1 (57%).

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

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

MUC13 Antibody (Internal) - 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.

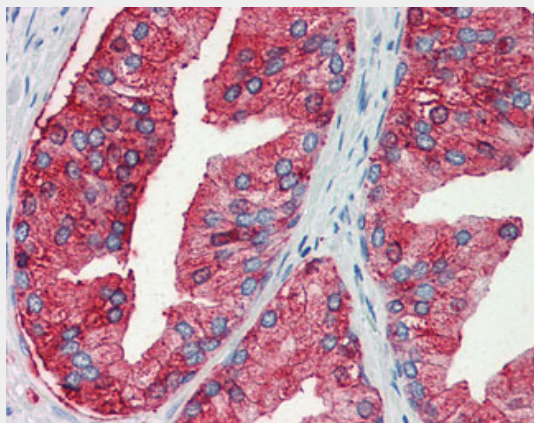
Volume
50 µl

MUC13 Antibody (Internal) - 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) - Images



Anti-MUC13 antibody ALS11185 IHC of human prostate.

MUC13 Antibody (Internal) - Background

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

MUC13 Antibody (Internal) - References

Masayoshi I., et al. Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
Williams S.J., et al. J. Biol. Chem. 276:18327-18336(2001).
Clark H.F., et al. Genome Res. 13:2265-2270(2003).
Muzny D.M., et al. Nature 440:1194-1198(2006).
Ota T., et al. Nat. Genet. 36:40-45(2004).