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MUC13 Antibody (Extracellular Domain)

Rabbit Polyclonal Antibody

Catalog # ALS10947

Specification

MUC13 Antibody (Extracellular Domain) - Product Information

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

MUC13 Antibody (Extracellular Domain) - 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.

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

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

MUC13 Antibody (Extracellular Domain) - 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.

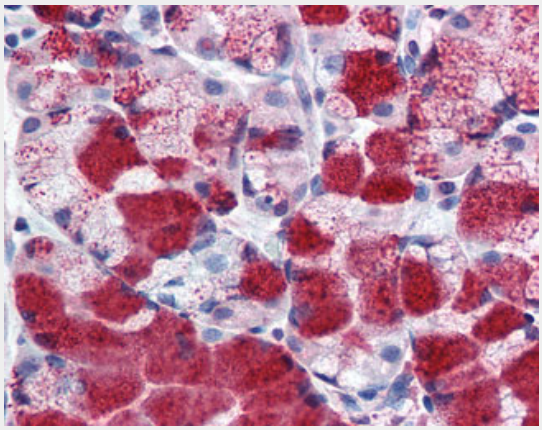
Volume
50 µl

MUC13 Antibody (Extracellular Domain) - 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 (Extracellular Domain) - Images



Anti-MUC13 antibody ALS10947 IHC of human stomach.

MUC13 Antibody (Extracellular Domain) - Background

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

MUC13 Antibody (Extracellular Domain) - References

Masayoshi I.,et al.Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.
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Ota T.,et al.Nat. Genet. 36:40-45(2004).