

Rabbit anti-Human MUC13 Polyclonal Antibody | anti-MUC13 antibody

MUC13 Antibody

CATALOG # AAA304048	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MUC13; Polyclonal Antibody; MUC13 Antibody; Mucin-13 [Precursor]; Down-regulated in colon cancer 1; DRCC1; RECC; anti-MUC13 antibody

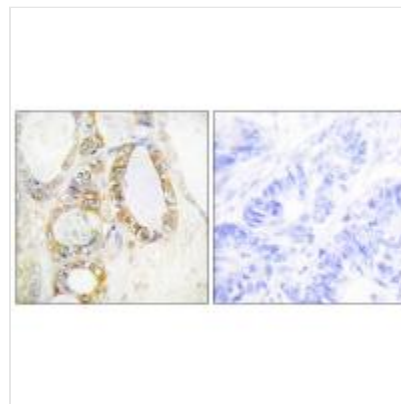
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MUC13 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	512
Applicable Applications for anti-MUC13 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human MUC13.
Target Name	MUC13
Preparation and Storage	Store at -20 degree C

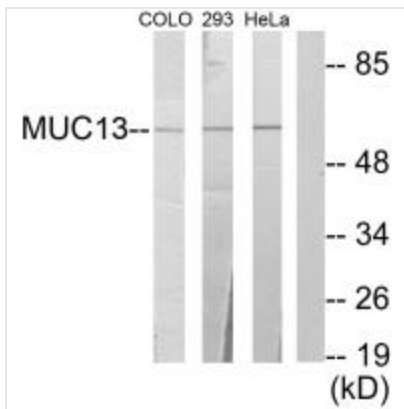
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using MUC13 antibody.


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using MUC13 antibody.



WB (Western Blot)

Western blot analysis of extracts from COLO cells, 293 cells and HeLa cells, using MUC13 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-MUC13 antibody	Epithelial and hemopoietic transmembrane mucin that may play a role in cell signaling.Masayoshi I., Submitted (DEC-1999) to the EMBL/GenBank/DDBJ databases.Williams S.J., J. Biol. Chem. 276:18327-18336(2001).Clark H.F., Genome Res. 13:2265-2270(2003).
Product Categories/Family for anti-MUC13 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	308736985
NCBI GeneID	56667
NCBI Accession #	NP_149038.3
NCBI GenBank Nucleotide #	NM_033049.3
UniProt Accession #	Q9H3R2; Q6UWD9; Q9NXT5
Molecular Weight	54,604 Da
NCBI Official Full Name	mucin-13
NCBI Official Synonym Full Names	mucin 13, cell surface associated
NCBI Official Symbol	MUC13
NCBI Official Synonym Symbols	DRCC1; MUC-13
NCBI Protein Information	mucin-13
UniProt Protein Name	Mucin-13
UniProt Gene Name	MUC13
UniProt Synonym Gene Names	DRCC1; RECC; MUC-13
UniProt Entry Name	MUC13_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/muc13-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/304048>