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MUC13 Antibody

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50618

Product Information

Application	WB, IF, IHC
Primary Accession	Q9H3R2
Reactivity	Human
Host	Rabbit
Clonality	polyclonal
Calculated MW	54604

Additional Information

Gene ID	56667
Other Names	Mucin-13, MUC-13, Down-regulated in colon cancer 1, MUC13, DRCC1, RECC
Dilution	WB~~ 1:1000 IF~~1:100 IHC~~1:50-1:100
Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
Storage Conditions	-20℃

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.

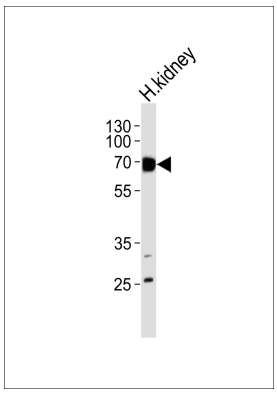
Background

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

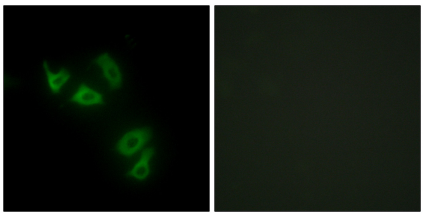
References

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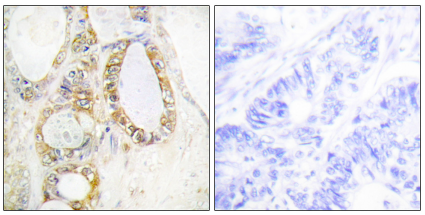
Images



Western blot analysis of lysate from human kidney tissue lysate,using MUC13 Antibody(AP50618). AP50618 was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.



Immunofluorescence analysis of HepG2 cells, using MUC13 antibody.



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

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