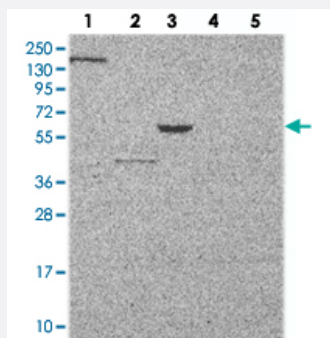


MUC13 polyclonal antibody

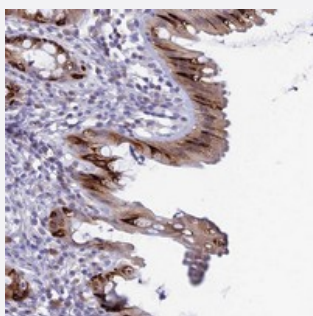
Catalog # PAB24390 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with MUC13 polyclonal antibody (Cat # PAB24390).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human rectum with MUC13 polyclonal antibody (Cat # PAB24390) shows strong cytoplasmic positivity in goblet cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant MUC13.
Immunogen	Recombinant protein corresponding to amino acids of human MUC13.
Sequence	ESTTNVNSLATSDIITASSPNDGLITMVPSETQSNNE MSPTTEDNQSSGPPTGTALLETSTLNSTGP SNPCQDDPCADNSLCVKLHNTSFCLCLEGYYSNST
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with MUC13 polyclonal antibody (Cat # PAB24390).

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Gene Info — MUC13

Entrez GeneID	56667
Protein Accession#	Q9H3R2
Gene Name	MUC13
Gene Alias	DRCC1, FLJ20063
Gene Description	mucin 13, cell surface associated
Gene Ontology	Hyperlink
Gene Summary	Epithelial mucins, such as MUC13, are a family of secreted and cell surface glycoproteins expressed by ductal and glandular epithelial tissues (Williams et al., 2001 [PubMed 11278439]).[supplied by OMIM]
Other Designations	down-regulated in colon cancer 1 mucin 13, epithelial transmembrane