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MUC15 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13032b

Product Information

Application	WB, IHC-P, E
Primary Accession	Q8N387
Other Accession	NP_663625.2
Reactivity	Human
Predicted	Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB32832
Calculated MW	36294
Antigen Region	209-237

Additional Information

Gene ID	143662
Other Names	Mucin-15, MUC-15, MUC15
Target/Specificity	This MUC15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 209-237 amino acids from the C-terminal region of human MUC15.
Dilution	WB~~1:1000 IHC-P~~1:100~500 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	MUC15 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MUC15
Function	May play a role in the cell adhesion to the extracellular matrix.
Cellular Location	[Isoform 1]: Cell membrane; Single- pass type I membrane protein

Tissue Location	Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral blood leukocyte, bone marrow, lymph node and lung.

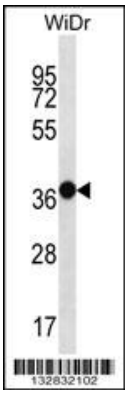
Background

MUC15 may play a role in the cell adhesion to the extracellular matrix.

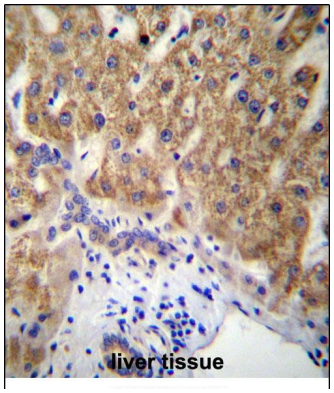
References

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Images



MUC15 Antibody (C-term) (Cat. #AP13032b) western blot analysis in WiDr cell line lysates (35ug/lane).This demonstrates the MUC15 antibody detected the MUC15 protein (arrow).



MUC15 Antibody (C-term) (Cat. #AP13032b)immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of MUC15 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.