

Rabbit anti-Mouse Mucin 5 Subtype AC (MUC5AC) Polyclonal Antibody | anti-MUC5AC antibody

Polyclonal Antibody to Mucin 5 Subtype AC (MUC5AC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130879	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

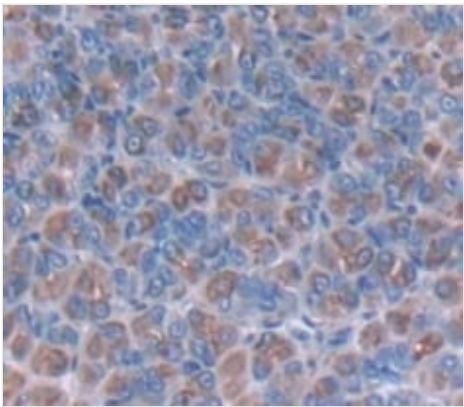
PRODUCT SYNONYMS

Mucin 5 Subtype AC (MUC5AC); Polyclonal Antibody; Polyclonal Antibody to Mucin 5 Subtype AC (MUC5AC); anti-MUC5AC antibody

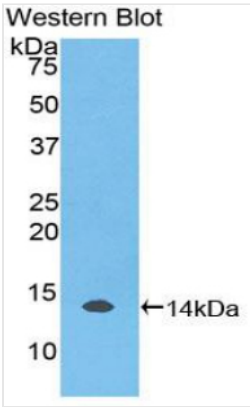
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MUC5AC. It has been selected for its ability to recognize MUC5AC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-VCSGWGDP HYITFDGTYT TFLDNCTYVL VQQIVPVFGY FRVLIDNYIC DVGDSVSCPQ SIIVEYHQDR VVLTRRPVSG VMTNQIIFNN KVVSPGFQQN GIV
Applicable Applications for anti-MUC5AC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MUC5AC (Val2040~Tyr2149) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:MouseTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	114431224
NCBI GeneID	17833
NCBI Accession #	NP_034974.1
NCBI GenBank Nucleotide #	NM_010844.1
UniProt Accession #	E9PWB6
Molecular Weight	298,931 Da
NCBI Official Full Name	mucin-5AC
NCBI Official Synonym Full Names	mucin 5, subtypes A and C, tracheobronchial/gastric
NCBI Official Symbol	Muc5ac
NCBI Official Synonym Symbols	MGM; 2210005L13Rik
NCBI Protein Information	mucin-5AC
UniProt Protein Name	Mucin 5, subtypes A and C, tracheobronchial/gastric
UniProt Gene Name	Muc5ac

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/mucin-5-subtype-ac-muc5ac-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130879>