

Rabbit Mucin 3 (MUC3) Polyclonal Antibody | anti-MUC3 antibody

Polyclonal Antibody to Mucin 3 (MUC3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132235	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

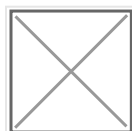
PRODUCT SYNONYMS

Mucin 3 (MUC3); Polyclonal Antibody; Polyclonal Antibody to Mucin 3 (MUC3); anti-MUC3 antibody

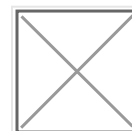
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MUC3. It has been selected for its ability to recognize MUC3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. MRNK KFEGLGFN LPYYIDGDK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFFKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFG PLGSEF-DVV ETEVGMEVSV DQGFSPDLND NTSQAYRDFN KTFWNQMOKI FADMQGFTFK GVEILSLRNG SIVVDYLVLL EMPFSPQLES EYEQVKTKL EGLQNASQDA NSCQDSQTLC FKPDSIKV
Sequence Length	106
Applicable Applications for anti-MUC3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MUC3 (Asp2236~Val2356) expressed in E.coli.
Cross Reactivity	Human
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)
Figure. DAB staining on IHC-P. Samples: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	5639821
NCBI Official Full Name	mucin 3

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mucin-3-muc3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132235>