

## Human Mucin 5 Subtype AC (MUC5AC) Antibody Pair Kit | MUC5AC antibody pair kit

Human Mucin 5 Subtype AC (MUC5AC) Antibody Pair Kit (with Standard)

|                              |                            |                                     |
|------------------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA21086</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>ELISA, ELISA</b> |
|------------------------------|----------------------------|-------------------------------------|

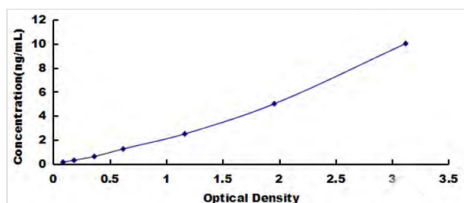
### PRODUCT SYNONYMS

Mucin 5 Subtype AC (MUC5AC); Human Mucin 5 Subtype AC (MUC5AC) Antibody Pair Kit (with Standard); TBM; MUC5; LeB; Oligomeric Mucus/Gel-Forming; Mucin 5; Subtypes A And C; Tracheobronchial/Gastric; Gastric mucin; Lewis B blood group antigen; Major airway glycoprotein; MUC5AC antibody pair kit

### PRODUCT SPECIFICATIONS

|                                                      |                                                                                       |
|------------------------------------------------------|---------------------------------------------------------------------------------------|
| Reactivity                                           | Human                                                                                 |
| Samples                                              | Tissue Homogenates, Cell Lysates, Cell Culture Supernates and Other Biological Fluids |
| Detection Range                                      | 156-10000pg/mL                                                                        |
| Applicable Applications for MUC5AC antibody pair kit | ELISA, CLIA (Chemiluminescence Immunoassay), ELISPOT, Luminex                         |
| Standard                                             | Recombinant MUC5AC (Lyophilized, 1 vial-10ug)                                         |
| Capture Antibody                                     | Mouse monoclonal antibody (Liquid, 1 vial-400mug/800muL)                              |
| Detection Antibody                                   | Biotinylated Mouse monoclonal antibody (Liquid, 1 vial-100mug/500muL)                 |
| Producte Usage                                       | Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.              |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                                        |                                                                                                                                   |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for MUC5AC antibody pair kit | <a href="#">Tumor immunity</a> ; <a href="#">Infection immunity</a> ; <a href="#">Endocrinology</a> ; <a href="#">Pulmonology</a> |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                           |                                                                                                    |
|---------------------------|----------------------------------------------------------------------------------------------------|
| NCBI GI #                 | 748983076                                                                                          |
| NCBI GeneID               | 4586                                                                                               |
| NCBI Accession #          | NP_001291288.1                                                                                     |
| NCBI GenBank Nucleotide # | NM_001304359.1                                                                                     |
| UniProt Accession #       | P98088; O60460; O76065; Q13792; Q14425; Q658Q1; Q7M4S5; Q8N4M9; Q8WWQ3; Q8WWQ4; Q8WWQ5; A0A096LPK4 |

|                                  |                                         |
|----------------------------------|-----------------------------------------|
| Molecular Weight                 | 585,570 Da                              |
| NCBI Official Full Name          | mucin-5AC                               |
| NCBI Official Synonym Full Names | mucin 5AC, oligomeric mucus/gel-forming |
| NCBI Official Symbol             | MUC5AC                                  |
| NCBI Official Synonym Symbols    | TBM; leB; MUC5; mucin                   |
| NCBI Protein Information         | mucin-5AC                               |
| UniProt Protein Name             | Mucin-5AC                               |
| UniProt Gene Name                | <b>MUC5AC</b>                           |
| UniProt Synonym Gene Names       | TBM                                     |

**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/human-antibody-pair-kits/mucin-5-subtype-ac-muc5ac/21086>