

## Mouse Mucin-1 ELISA Kit | Muc1 elisa kit

Mouse Mucin-1 ELISA Kit

CATALOG #  
**AAA190909**

REACTIVITY  
**Mouse**

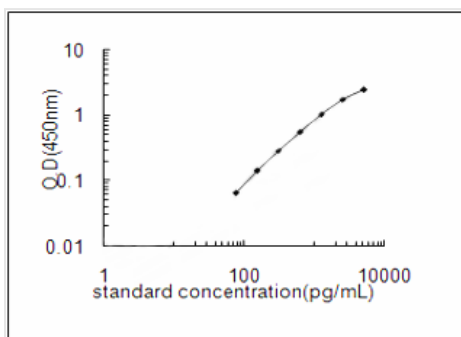
### PRODUCT SYNONYMS

Mucin-1; Mouse Mucin-1 ELISA Kit; MUC-1; Episialin; Muc1; Muc-1; CD227; Muc1 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 631                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 78-5000 pg/mL                                                       |
| Sensitivity             | 39 pg/mL                                                            |
| Intra-Assay CV          | <=6.9%                                                              |
| Inter-Assay CV          | <=8.7%                                                              |
| Recovery                | 88%                                                                 |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |             |
|---------------------------|-------------|
| NCBI GI #                 | 7305293     |
| NCBI GeneID               | 17829       |
| NCBI Accession #          | NP_038633.1 |
| NCBI GenBank Nucleotide # | NM_013605.2 |
| UniProt Accession #       | Q02496      |
| Molecular Weight          | 64,539 Da   |

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| NCBI Official Full Name          | mucin-1                                      |
| NCBI Official Synonym Full Names | mucin 1, transmembrane                       |
| NCBI Official Symbol             | Muc1                                         |
| NCBI Official Synonym Symbols    | EMA; CD227; Muc-1                            |
| NCBI Protein Information         | mucin-1                                      |
| UniProt Protein Name             | Mucin-1                                      |
| UniProt Gene Name                | <b>Muc1</b>                                  |
| UniProt Synonym Gene Names       | Muc-1; MUC-1; MUC1-NT; MUC1-alpha; MUC1-beta |
| UniProt Entry Name               | MUC1_MOUSE                                   |

**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/muc1-mouse-elisa-kits/mucin-1/190909>