

## Mouse Alpha-2-Macroglobulin (a2M) Antibody Pair Kit | a2M antibody pair kit

Mouse Alpha-2-Macroglobulin (a2M) Antibody Pair Kit (with Standard)

|                               |                            |                                     |
|-------------------------------|----------------------------|-------------------------------------|
| CATALOG #<br><b>AAA148808</b> | REACTIVITY<br><b>Mouse</b> | APPLICATIONS<br><b>ELISA, ELISA</b> |
|-------------------------------|----------------------------|-------------------------------------|

### PRODUCT SYNONYMS

Alpha-2-Macroglobulin (a2M); Mouse Alpha-2-Macroglobulin (a2M) Antibody Pair Kit (with Standard); A2MG; A2mg; CPAMD5; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 5; a2M antibody pair kit

### PRODUCT SPECIFICATIONS

|                                                   |                                                                          |
|---------------------------------------------------|--------------------------------------------------------------------------|
| Reactivity                                        | Mouse                                                                    |
| Samples                                           | Serum, Plasma, Urine and Other Biological Fluids                         |
| Detection Range                                   | 7.4-600ng/mL                                                             |
| Applicable Applications for a2M antibody pair kit | Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA            |
| Standard                                          | a2M (Lyophilized, 1 vial-10ug)                                           |
| Capture Antibody                                  | Rabbit polyclonal antibody (Liquid, 1 vial-400mug/800muL)                |
| Detection Antibody                                | Biotinylated Competitor (Liquid, 1 vial-100mug/500muL)                   |
| Product Use                                       | Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits. |
| Antibody Support Pack                             | Antibody Support Pack (Buffer Pack) is sold separately as                |

### ADDITIONAL INFORMATION

|                                                     |                                                                                                  |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Product Categories/Family for a2M antibody pair kit | <a href="#">Tumor immunity</a> ; <a href="#">Infection immunity</a> ; <a href="#">Hematology</a> |
|-----------------------------------------------------|--------------------------------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                              |
|----------------------------------|------------------------------|
| NCBI GI #                        | <a href="#">177870</a>       |
| NCBI GeneID                      | <a href="#">2</a>            |
| Molecular Weight                 | 163,291 Da                   |
| NCBI Official Full Name          | alpha-2-macroglobulin        |
| NCBI Official Synonym Full Names | alpha-2-macroglobulin        |
| NCBI Official Symbol             | A2M                          |
| NCBI Official Synonym Symbols    | A2MD; CPAMD5; FWP007; S863-7 |
| NCBI Protein Information         | alpha-2-macroglobulin        |
| UniProt Protein Name             | Alpha-2-macroglobulin        |
| UniProt Gene Name                | <b>A2M</b>                   |
| UniProt Synonym Gene Names       | CPAMD5; Alpha-2-M            |

**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://www.aaabiotech.com/mouse-antibody-pair-kits/alpha-2-macroglobulin-a2m/148808>