

## Rabbit Mannose Receptor (MR) ELISA Kit | MR elisa kit

Rabbit Mannose Receptor (MR) ELISA Kit

CATALOG #  
**AAA180024**

REACTIVITY  
**Rabbit**

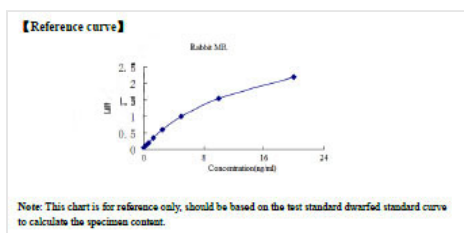
### PRODUCT SYNONYMS

Mannose Receptor (MR); Rabbit Mannose Receptor (MR) ELISA Kit; MR elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Rabbit                                                                                                                     |
| Specificity             | No cross-reaction with other factors.                                                                                      |
| Sequence Length         | 1456                                                                                                                       |
| Samples                 | Rabbit Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Mip-1alpha Concentration |
| Assay Type              | Sandwich                                                                                                                   |
| Detection Range         | 1000 pg/ml-15.6 pg/ml                                                                                                      |
| Sensitivity             | 5 pg/ml.                                                                                                                   |
| Intra-assay Precision   | <= 8%                                                                                                                      |
| Inter-assay Precision   | <= 12%                                                                                                                     |
| Preparation and Storage | Store all reagents at 2-8 degree C.                                                                                        |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for MR elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antibody is Rabbit MIP-1alpha monoclonal antibody and the detecting antibody is polyclonal antibody with biotin labeled. Samples and biotin labeling antibody are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 4505245                                                                                                                                                 |
| NCBI GeneID                      | 4360                                                                                                                                                    |
| NCBI Accession #                 | NP_002429.1                                                                                                                                             |
| NCBI GenBank Nucleotide #        | NM_002438.3                                                                                                                                             |
| Molecular Weight                 | 56,554 Da                                                                                                                                               |
| NCBI Official Full Name          | macrophage mannose receptor 1                                                                                                                           |
| NCBI Official Synonym Full Names | mannose receptor, C type 1                                                                                                                              |
| NCBI Official Symbol             | MRC1                                                                                                                                                    |
| NCBI Official Synonym Symbols    | MMR; CD206; MRC1L1; CLEC13D; CLEC13DL; bA541I19.1                                                                                                       |
| NCBI Protein Information         | macrophage mannose receptor 1; mannose receptor, C type 1-like 1; C-type lectin domain family 13 member D; macrophage mannose receptor 1-like protein 1 |
| UniProt Protein Name             | Macrophage mannose receptor 1                                                                                                                           |
| UniProt Gene Name                | <b>MRC1</b>                                                                                                                                             |
| UniProt Synonym Gene Names       | CLEC13D; CLEC13DL; MRC1L1; MMR                                                                                                                          |
| UniProt Entry Name               | MRC1_HUMAN                                                                                                                                              |

**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/rabbit-elisa-kits/mannose-receptor-mr/180024>