

## Mouse RBP4 ELISA Kit | RBP4 elisa kit

Mouse RBP4 ELISA Kit

|                               |                            |                              |
|-------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA105571</b> | REACTIVITY<br><b>Mouse</b> | APPLICATIONS<br><b>ELISA</b> |
|-------------------------------|----------------------------|------------------------------|

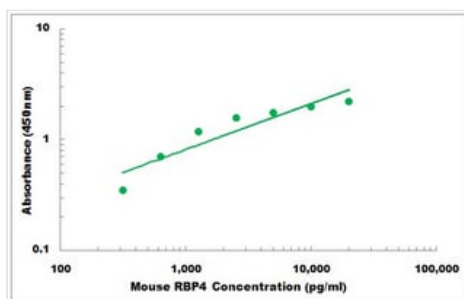
### PRODUCT SYNONYMS

RBP4; Mouse RBP4 ELISA Kit; Retinol-binding protein 4; Plasma retinol-binding protein; PRBP; RBP; RBP4 elisa kit

### PRODUCT SPECIFICATIONS

|                                            |                                                                                                             |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Reactivity                                 | Mouse                                                                                                       |
| Sequence Length                            | 245                                                                                                         |
| Samples                                    | Cell Culture Supernatants, Serum, Plasma, Urine                                                             |
| Assay Type                                 | Sandwich                                                                                                    |
| Detection Range                            | 312 pg/ml - 20000 pg/ml                                                                                     |
| Sensitivity                                | 10 pg/ml                                                                                                    |
| Applicable Applications for RBP4 elisa kit | ELISA (Sandwich ELISA)                                                                                      |
| Detection Method                           | Colorimetric                                                                                                |
| Preparation and Storage                    | Shipped and store at 4 degree C for 6 months, store at -20 degree C for one year. Avoid freeze/thaw cycles. |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                                |                                                                         |
|------------------------------------------------|-------------------------------------------------------------------------|
| Related Product Information for RBP4 elisa kit | Sandwich ELISA for quantitative detection of Mouse RBP4 concentrations. |
|------------------------------------------------|-------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |                |
|------------------|----------------|
| NCBI GI #        | 226958688      |
| NCBI GeneID      | 19662          |
| NCBI Accession # | NP_001152959.1 |

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | <a href="#">NM_001159487.1</a>                                                                            |
| UniProt Accession #              | <a href="#">Q00724</a> ; <a href="#">P70357</a> ; <a href="#">Q566I5</a>                                  |
| Molecular Weight                 | 23,206 Da                                                                                                 |
| NCBI Official Full Name          | retinol-binding protein 4 isoform 1                                                                       |
| NCBI Official Synonym Full Names | retinol binding protein 4, plasma                                                                         |
| NCBI Official Symbol             | Rbp4                                                                                                      |
| NCBI Official Synonym Symbols    | Rbp-4                                                                                                     |
| NCBI Protein Information         | retinol-binding protein 4; RBP; PRBP; plasma retinol-binding protein; retinol binding protein 4, cellular |
| UniProt Protein Name             | Retinol-binding protein 4                                                                                 |
| UniProt Gene Name                | <b>Rbp4</b>                                                                                               |
| UniProt Synonym Gene Names       | PRBP; RBP                                                                                                 |
| UniProt Entry Name               | RET4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/rbp4/105571>