

## Mouse CD40 ELISA Kit | CD40 elisa kit

Mouse CD40 ELISA Kit

|                               |                            |                              |
|-------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA105749</b> | REACTIVITY<br><b>Mouse</b> | APPLICATIONS<br><b>ELISA</b> |
|-------------------------------|----------------------------|------------------------------|

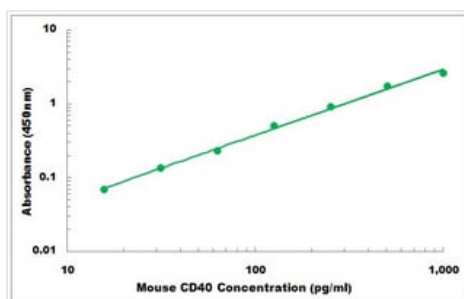
### PRODUCT SYNONYMS

CD40; Mouse CD40 ELISA Kit; TNFRSF5; Tumor necrosis factor receptor superfamily member 5; B-cell surface antigen CD40; Bp50; CD40L receptor; CDw40; CD40 elisa kit

### PRODUCT SPECIFICATIONS

|                                            |                                                                                                             |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Reactivity                                 | Mouse                                                                                                       |
| Sequence Length                            | 289                                                                                                         |
| Samples                                    | Cell Culture Supernatants, Cell lysates, Serum, Plasma                                                      |
| Assay Type                                 | Sandwich                                                                                                    |
| Detection Range                            | 15.6 pg/ml - 1000 pg/ml                                                                                     |
| Sensitivity                                | 1 pg/ml                                                                                                     |
| Applicable Applications for CD40 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 CD40 elisa kit | Sandwich ELISA for quantitative detection of Mouse CD40 concentrations. |
|------------------------------------------------|-------------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                  |             |
|------------------|-------------|
| NCBI GI #        | 70608202    |
| NCBI GeneID      | 21939       |
| NCBI Accession # | NP_035741.2 |

|                                  |                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | NM_011611.2                                                                                                                                                                            |
| UniProt Accession #              | P27512; Q3TS33; Q3TSL2; Q3U799; Q3U7C9; Q3UBH3; Q542B1; Q8K2X6; Q99NE0; Q99NE1; Q99NE2; Q99NE3                                                                                         |
| Molecular Weight                 | 28,878 Da                                                                                                                                                                              |
| NCBI Official Full Name          | tumor necrosis factor receptor superfamily member 5 isoform 1                                                                                                                          |
| NCBI Official Synonym Full Names | CD40 antigen                                                                                                                                                                           |
| NCBI Official Symbol             | Cd40                                                                                                                                                                                   |
| NCBI Official Synonym Symbols    | IGM; p50; Bp50; GP39; IMD3; TRAP; HIGM1; T-BAM; Tnfrsf5; AI326936                                                                                                                      |
| NCBI Protein Information         | tumor necrosis factor receptor superfamily member 5; CD40L receptor; B-cell surface antigen CD40; T-cell differentiation antigen; tumor necrosis factor receptor superfamily, member 5 |
| UniProt Protein Name             | Tumor necrosis factor receptor superfamily member 5                                                                                                                                    |
| UniProt Gene Name                | <b>Cd40</b>                                                                                                                                                                            |
| UniProt Synonym Gene Names       | Tnfrsf5                                                                                                                                                                                |
| UniProt Entry Name               | TNR5_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/mouse-elisa-kits/cd40/105749>