

## Mouse IL-10 (Interleukin 10) ELISA Kit | IL-10 elisa kit

Mouse IL-10 (Interleukin 10) Pre-Coated ELISA Kit

|                              |                            |                              |
|------------------------------|----------------------------|------------------------------|
| CATALOG #<br><b>AAA78505</b> | REACTIVITY<br><b>Mouse</b> | APPLICATIONS<br><b>ELISA</b> |
|------------------------------|----------------------------|------------------------------|

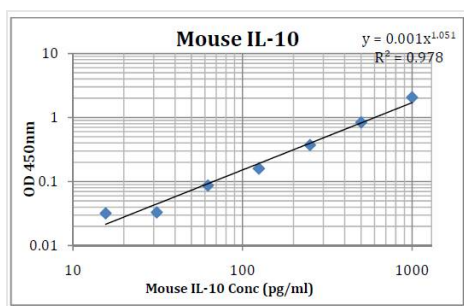
### PRODUCT SYNONYMS

IL-10 (Interleukin 10); Mouse IL-10 (Interleukin 10) Pre-Coated ELISA Kit; IL-10 elisa kit

### PRODUCT SPECIFICATIONS

|                                             |                                           |
|---------------------------------------------|-------------------------------------------|
| Reactivity                                  | Mouse                                     |
| Sequence Length                             | 178                                       |
| Samples                                     | Serum, Plasma and Other biological fluids |
| Detection Range                             | 15.6-1000 pg/ml                           |
| Sensitivity                                 | <9.4 pg/ml                                |
| Applicable Applications for IL-10 elisa kit | ELISA                                     |

### IMAGES



Standard Curve (Sample)

Figure-1: Mouse IL-10 Standard Curve.

### ADDITIONAL INFORMATION

|                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for IL-10 elisa kit | <p>This immunoassay kit allows for the in vitro quantitative determination of Mouse IL-10 concentrations in serum, plasma and other biological fluids.</p> <p>This assay employs an antibody specific for Anti-Mouse IL-10 coated on a 96-well plate. Standards and samples are pipetted into the wells and IL-10 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-mouse IL-10 antibody is added. After washing away unbound biotinylated antibody, HRP-conjugated streptavidin is pipetted to the wells. The wells are again washed, a TMB substrate solution is added to the wells and color develops in proportion to the amount of IL-10 bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.</p> |
| Product Categories/Family for IL-10 elisa kit   | <a href="#">Kits and Reagents</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

NCBI AND UNIPROT INFORMATION

|                            |                |
|----------------------------|----------------|
| NCBI GI #                  | 113461947      |
| NCBI GeneID                | 694931         |
| NCBI GenBank Nucleotide #  | NP_001038192.1 |
| UniProt Accession #        | P51496         |
| NCBI Official Full Name    | interleukin-10 |
| NCBI Official Symbol       | IL10           |
| NCBI Protein Information   | interleukin-10 |
| UniProt Protein Name       | Interleukin-10 |
| UniProt Gene Name          | IL10           |
| UniProt Synonym Gene Names | IL-10; CSIF    |

**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-elisa-kits/il-10-interleukin-10/78505>