

## Mouse Thyroxine-binding globulin ELISA Kit | Serpina7 elisa kit

Mouse Thyroxine-binding globulin ELISA Kit

|                              |                            |
|------------------------------|----------------------------|
| CATALOG #<br><b>AAA57126</b> | REACTIVITY<br><b>Mouse</b> |
|------------------------------|----------------------------|

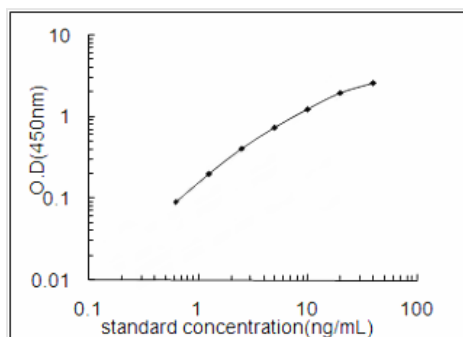
### PRODUCT SYNONYMS

Thyroxine-binding globulin; Mouse Thyroxine-binding globulin ELISA Kit; Serpin A7; T4-binding globulin; Serpina7; Tbg; Serpina7 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 418                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.625-40 ng/mL                                                      |
| Sensitivity             | 0.312 ng/mL                                                         |
| Intra-Assay CV          | <=4.5%                                                              |
| Inter-Assay CV          | <=7.5%                                                              |
| Recovery                | 92%                                                                 |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 569011423      |
| NCBI GeneID               | 331535         |
| NCBI Accession #          | XP_006528641.1 |
| NCBI GenBank Nucleotide # | XM_006528578.2 |
| UniProt Accession #       | P61939; A2RSG7 |
| Molecular Weight          | 47,052 Da      |

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| NCBI Official Full Name          | thyroxine-binding globulin isoform X2                                                             |
| NCBI Official Synonym Full Names | serine (or cysteine) peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7 |
| NCBI Official Symbol             | Serpina7                                                                                          |
| NCBI Official Synonym Symbols    | Tbg; C730040N12Rik                                                                                |
| NCBI Protein Information         | thyroxine-binding globulin                                                                        |
| UniProt Protein Name             | Thyroxine-binding globulin                                                                        |
| UniProt Gene Name                | <b>Serpina7</b>                                                                                   |
| UniProt Synonym Gene Names       | Tbg                                                                                               |
| UniProt Entry Name               | THBG_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/serpina7-mouse-elisa-kits/thyroxine-binding-globulin/57126>