

## Mouse Thyroglobulin (TG) ELISA Kit | TG elisa kit

Mouse Thyroglobulin (TG) ELISA Kit

CATALOG #  
**AAA64411**

REACTIVITY  
**Mouse**

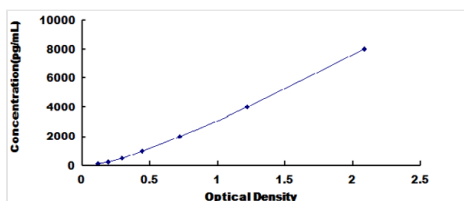
### PRODUCT SYNONYMS

Thyroglobulin (TG); Mouse Thyroglobulin (TG) ELISA Kit; AITD3; TGN; TG elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Mouse                                                                                                                                                                                                      |
| Sequence Length         | 2766                                                                                                                                                                                                       |
| Samples                 | Serum, plasma and other biological fluids.                                                                                                                                                                 |
| Assay Type              | Sandwich                                                                                                                                                                                                   |
| Detection Range         | 62.5-4000pg/mL                                                                                                                                                                                             |
| Sensitivity             | 24.2pg/mL                                                                                                                                                                                                  |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GI #                        | <a href="#">124430576</a>                                                                         |
| NCBI GeneID                      | <a href="#">21819</a>                                                                             |
| NCBI Accession #                 | <a href="#">NP_033401.2</a>                                                                       |
| NCBI GenBank Nucleotide #        | <a href="#">NM_009375.2</a>                                                                       |
| UniProt Accession #              | <a href="#">O08710</a> ; <a href="#">O88590</a> ; <a href="#">Q2NKY1</a> ; <a href="#">Q9QWY7</a> |
| Molecular Weight                 | 304,473 Da                                                                                        |
| NCBI Official Full Name          | thyroglobulin                                                                                     |
| NCBI Official Synonym Full Names | thyroglobulin                                                                                     |

|                               |               |
|-------------------------------|---------------|
| NCBI Official Symbol          | Tg            |
| NCBI Official Synonym Symbols | Tgn; cog      |
| NCBI Protein Information      | thyroglobulin |
| UniProt Protein Name          | Thyroglobulin |
| UniProt Gene Name             | <b>Tg</b>     |
| UniProt Synonym Gene Names    | Tgn; Tg       |

**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/thyroglobulin-tg/64411>