

## Human Thyroxine antibody (Thy Ab) ELISA Kit | Thy Ab elisa kit

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CATALOG #  
**AAA54359**

REACTIVITY  
**Human**

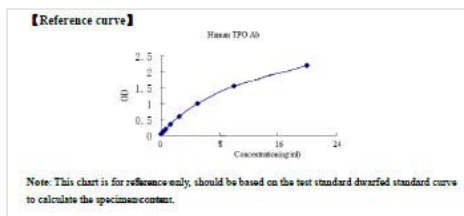
### PRODUCT SYNONYMS

Thyroxine antibody (Thy Ab); Human Thyroxine antibody (Thy Ab) ELISA Kit; Thy Ab elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                          |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Human                                                                                                                    |
| Specificity             | No cross-reaction with other factors.                                                                                    |
| Sequence Length         | 161                                                                                                                      |
| Samples                 | Human Serum, Plasma Or Cell Culture Supernatant And Organizations In The Natural And Recombinant Pla2R1 Ab Concentration |
| Assay Type              | Sandwich                                                                                                                 |
| Detection Range         | 100 ng/ml-1.56 ng/ml                                                                                                     |
| Sensitivity             | 0.5 ng/ml.                                                                                                               |
| Intra-assay Precision   | <= 8%                                                                                                                    |
| Inter-assay Precision   | <= 12%                                                                                                                   |
| Preparation and Storage | Store all reagents at 2-8 degree C.                                                                                      |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for Thy Ab elisa kit

Principle of the Assay: This experiment use double-sandwich elisa technique and the ELISA Kit provided is typical. The pre-coated antigen is Human PLA2R1 Ab antigen. Samples and antigen are added into ELISA plate wells and washed out with PBS or TBS. Then Avidin-peroxidase conjugates are added to ELISA wells in order; Use TMB substrate for coloring after reactant thoroughly washed out by PBS or TBS. TMB turns into blue in peroxidase catalytic and finally turns into yellow under the action of acid. The color depth and the testing factors in samples are positively correlated.

### NCBI AND UNIPROT INFORMATION

NCBI GI #

[19923362](#)

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| NCBI GeneID                      | <a href="#">7070</a>                                                    |
| NCBI Accession #                 | <a href="#">NP_006279.2</a>                                             |
| NCBI GenBank Nucleotide #        | <a href="#">NM_006288.3</a>                                             |
| Molecular Weight                 | 17,935 Da                                                               |
| NCBI Official Full Name          | thy-1 membrane glycoprotein preproprotein                               |
| NCBI Official Synonym Full Names | Thy-1 cell surface antigen                                              |
| NCBI Official Symbol             | THY1                                                                    |
| NCBI Official Synonym Symbols    | CD90                                                                    |
| NCBI Protein Information         | thy-1 membrane glycoprotein; CDw90; thy-1 antigen; Thy-1 T-cell antigen |
| UniProt Protein Name             | Thy-1 membrane glycoprotein                                             |
| UniProt Gene Name                | <b>THY1</b>                                                             |
| UniProt Entry Name               | THY1_HUMAN                                                              |

**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/human-elisa-kits/thyroxine-antibody-thy-ab/54359>