

# Anti-Thyroid Hormone Receptor, $\beta$ -Isotype Antibody



## Product Details

|                    |                                                                                                                                                                                       |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Available Variants | 100 $\mu$ L (SKU:1240-TRb)<br>25 $\mu$ L (SKU:1240-TRbt)                                                                                                                              |
| Conjugate          | Unconjugated                                                                                                                                                                          |
| Isotype            | IgG1                                                                                                                                                                                  |
| Clone              | 2386                                                                                                                                                                                  |
| Gene Name          | THRB                                                                                                                                                                                  |
| Host Species       | Mouse                                                                                                                                                                                 |
| Format             | Protein G Purified                                                                                                                                                                    |
| Physical State     | Liquid                                                                                                                                                                                |
| Buffer             | 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 $\mu$ g per ml BSA and 50% glycerol.                                                                                                           |
| Production Notes   | Protein G purified culture supernatant.                                                                                                                                               |
| Applications       | WB                                                                                                                                                                                    |
| Dilution Ranges    | WB: 1:1000<br>WB Brain: 1:1000                                                                                                                                                        |
| Species Reactivity | Human                                                                                                                                                                                 |
| Immunogen          | Synthetic peptide corresponding to amino acid residues from the N-terminal region of human thyroid hormone receptor, $\beta$ -isotype, conjugated to keyhole limpet hemocyanin (KLH). |
| Specificity        | Specific for endogenous levels of the ~55 kDa TR- $\beta$ protein.                                                                                                                    |
| Molecular Weight   | 55 kDa                                                                                                                                                                                |
| Quality Control    | Western blots performed on each lot.                                                                                                                                                  |
| Storage            | Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at                                       |

-20°C.

**Antibody Registry ID** AB\_2492263

**UniProt ID** [P10828](#)

**Shipping** Blue Ice

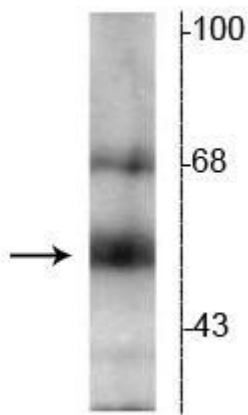
**Expiration** After date of receipt, stable for at least 1 year at -20°C.

**Usage Statement** For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

**NCBI Gene ID** 7068

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## Product Images



Western blot of hippocampal lysate showing specific immunolabeling of the ~55 kDa TR- $\beta$  protein.

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**Product Page URL:** [www.antibodiesinc.com/products/anti-thyroid-hormone-receptor-beta-isotype-antibody-1240-trb](http://www.antibodiesinc.com/products/anti-thyroid-hormone-receptor-beta-isotype-antibody-1240-trb)



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