

## Product datasheet for **TA311779**

### Thyroid Hormone Receptor beta (THRB) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human TR- $\beta$ 1 around the phosphorylation site of serine 142 (H-P-SP-Y-S).
Formulation:	Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	thyroid hormone receptor beta
Database Link:	<a href="#">NP_000452</a> <a href="#">Entrez Gene 21834 Mouse</a> <a href="#">Entrez Gene 24831 Rat</a> <a href="#">Entrez Gene 7068 Human</a> <a href="#">P10828</a>
Synonyms:	C-ERBA-2; C-ERBA-BETA; ERBA2; GRTH; NR1A2; PRTH; THR1; THRB1; THRB2
Note:	TR-.1 (Phospho-Ser142) antibody detects endogenous levels of TR-.1 only when phosphorylated at serine 142.
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors
Protein Pathways:	Neuroactive ligand-receptor interaction



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