

Product datasheet for TA311778

OriGene Technologies, Inc.

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Thyroid Hormone Receptor beta (THRB) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:5000

Reactivity: Human, Mouse, Rat **Modifications:** Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human Thyroid

Hormone Receptor β antibody.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), 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: NP 000452

Entrez Gene 21834 MouseEntrez Gene 24831 RatEntrez Gene 7068 Human

P10828

Synonyms: C-ERBA-2; C-ERBA-BETA; ERBA2; GRTH; NR1A2; PRTH; THR1; THRB1; THRB2

Note: Thyroid Hormone Receptor . antibody detects endogenous levels of total Thyroid Hormone

Receptor . protein.

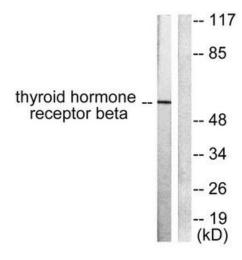
Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Protein Pathways: Neuroactive ligand-receptor interaction

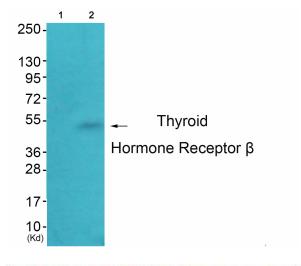




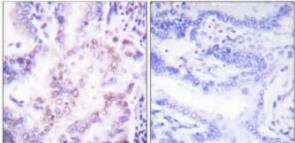
Product images:



Western blot analysis of extracts from LOVO cells, using Thyroid Hormone Receptor Ã? antibody (#TA311778). The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from HepG2 cells (Lane 2), using Thyroid Hormone Receptor Ã? Antibody. The lane on the left is treated with systhesized peptide.



Immunohistochemical analysis of paraffinembedded human lung carcinoma tissue using Thyroid Hormone Receptor ß antibody (#TA311778). The picture on the right is treated with the synthesized peptide.