

## **Product datasheet for TA363015**

### 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

## **Thra Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N terminal region of mouse THRA

**Specificity: Expected reactivity**: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 54 kDa

**Gene Name:** thyroid hormone receptor alpha

Database Link: NP 001300912.1

Entrez Gene 21833 Mouse

P63058

**Background:** The protein encoded by this gene is one of several nuclear hormone receptors that bind

thyroid hormones such as triiodothyronine and thyroxine with high affinity. The encoded protein is a transcription factor that can activate or repress transcription. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of

some of these variants has not been determined.

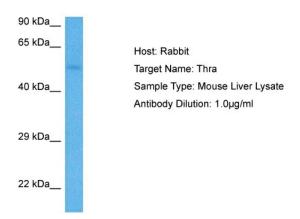
Synonyms: AR7; c-ERBA-1; C-erbA-alpha; EAR-7; EAR-7.1/EAR-7.2; EAR7; ERB-T-1; ERBA; ERBA1;

MGC000261; MGC43240; NR1A1; THRA1; THRA2; THRA3





# **Product images:**



Host: Rabbit Target Name: THRA

Sample Tissue: Mouse Liver lysates

Antibody Dilution: 1ug/ml