

# Thrb antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # Al11091

## **Specification**

Thrb antibody - N-terminal region - Product Information

Application CHIP, WB **Primary Accession** P37242 Other Accession NM 009380, NP 033406 Mouse, Rat Reactivity Predicted Mouse, Rat Host Rabbit Clonality **Polyclonal** Calculated MW **54 KDa** 

Thrb antibody - N-terminal region - Additional Information

### **Gene ID 21834**

Alias Symbol MGC141269,

MGC141270, Nr1a2, T3R[b], T3Rbeta, Thrb1, Thrb2, c-erbAbeta

### **Other Names**

Thyroid hormone receptor beta, Nuclear receptor subfamily 1 group A member 2, c-erbA-2, c-erbA-beta, Thrb, Erba2, Nr1a2

### **Format**

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

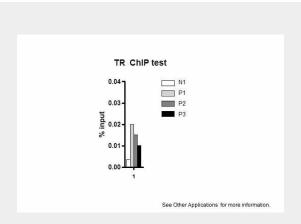
## **Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-Thrb antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

### **Precautions**

Thrb antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Thrb antibody - N-terminal region - Protein



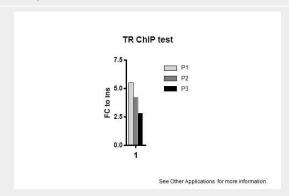
Application: ChIP

Sample Type: mouse liver tissue Chromatin Used: 100ug tissue Antibody Used: 10ug Â

Image

Submitted by: Joanna DiSpirito University of

PennsylvaniaÂ



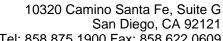
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**Image** 

Submitted by: Joanna DiSpirito University of

PennsylvaniaÂ





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### Information

Name Thrb

Synonyms Erba2, Nr1a2

### **Function**

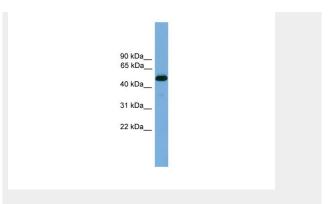
Nuclear hormone receptor that can act as a repressor or activator of transcription. High affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

**Cellular Location** Nucleus.

## Thrb antibody - N-terminal region -**Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture



WB Suggested Anti-Thrb Antibody Titration: 0.2-1 µg/ml

Positive Control: Mouse Muscle