

Thrb antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11091**Specification**

Thrb antibody - N-terminal region - Product Information

Application	WB, CHIP
Primary Accession	P37242
Other Accession	NM_009380 , NP_033406
Reactivity	Mouse, Rat
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 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

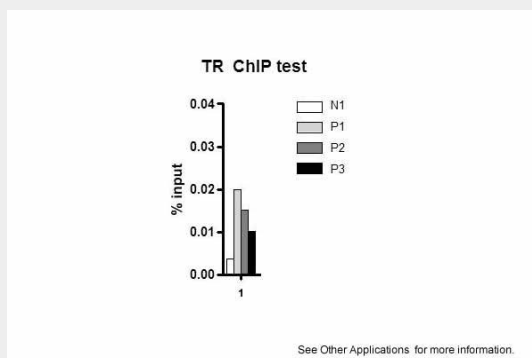
Nucleus.

Thrb antibody - N-terminal region - Protocols

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

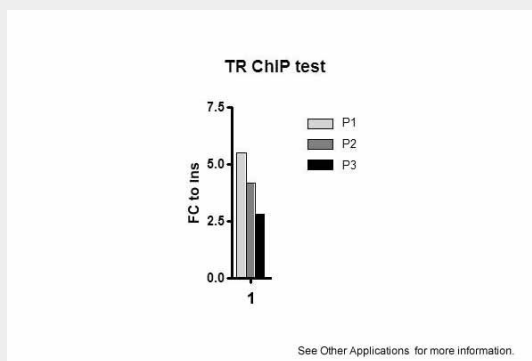
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Thrb antibody - N-terminal region - Images



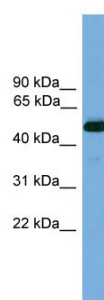
Application: ChIP

Sample Type: mouse liver tissue Chromatin Used: 100ug tissue Antibody Used: 10ug $\hat{A}$ Image Submitted by: Joanna DiSpirito University of Pennsylvania $\hat{A}$



Application: ChIP

Sample Type: mouse liver tissue Chromatin Used: 100ug tissue Antibody Used: 10ug $\hat{A}$ Image Submitted by: Joanna DiSpirito University of Pennsylvania $\hat{A}$



WB Suggested Anti-Thrb Antibody Titration: 0.2-1 μ g/ml
Positive Control: Mouse Muscle