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THRB Antibody (N-Term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21937a

Specification

THRB Antibody (N-Term) - Product Information

Application	**WB,E**
Primary Accession	P10828
Reactivity	**Human**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**52788**

THRB Antibody (N-Term) - Additional Information

Gene ID 7068

Other Names
Thyroid hormone receptor beta, Nuclear receptor subfamily 1 group A member 2, c-erbA-2, c-erbA-beta, THRB, ERBA2, NR1A2, THR1

Target/Specificity
This THRB antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 23-55 amino acids from human THRB.

Dilution
WB~~1:2000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
THRB Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

THRB Antibody (N-Term) - Protein Information

Name THRB

Synonyms ERBA2, NR1A2, THR1

Function Nuclear hormone receptor that can act as a repressor or activator of transcription. High

affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

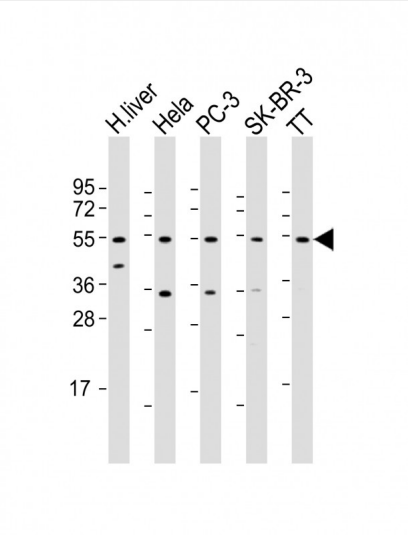
Cellular Location
Nucleus.

THRB Antibody (N-Term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

THRB Antibody (N-Term) - Images



All lanes : Anti-THRB Antibody (N-Term) at 1:2000 dilution Lane 1: human liver lysate Lane 2: Hela whole cell lysate Lane 3: PC-3 whole cell lysate Lane 4: SK-BR-3 whole cell lysate Lane 5: TT whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 53 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

THRB Antibody (N-Term) - Background

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

THRB Antibody (N-Term) - References

Weinberger C.,et al.Cold Spring Harb. Symp. Quant. Biol. 51:759-772(1986).
Weinberger C.,et al.Nature 324:641-646(1986).
Sakurai A.,et al.Mol. Cell. Endocrinol. 71:83-91(1990).
Ota T.,et al.Nat. Genet. 36:40-45(2004).

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