10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

THRA Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22016a

Specification

THRA Antibody (N-Term) - Product Information

Application	**WB,E**
Primary Accession	P10827
Other Accession	P03373, P15204, P18115, O42295, Q90382, P04625, Q9PUA8, Q02777, P63058, O57606, O97716, P63059, Q28570
Reactivity	**Human, Mouse, Rat**
Predicted	**Xenopus, Chicken, Pig, Sheep**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**54816**

THRA Antibody (N-Term) - Additional Information

Gene ID 7067

Other Names
Thyroid hormone receptor alpha, Nuclear receptor subfamily 1 group A member 1, V-erbA-related protein 7, EAR-7, c-erbA-1, c-erbA-alpha, THRA, EAR7, ERBA1, NR1A1, THRA1, THRA2

Target/Specificity
This THRA antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 107-139 amino acids from human THRA.

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

THRA Antibody (N-Term) - Protein Information

Name THRA

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Synonyms EAR7, ERBA1, NR1A1, THRA1, THRA2

Function [Isoform Alpha-1]: Nuclear hormone receptor that can act as a repressor or activator of transcription. High affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

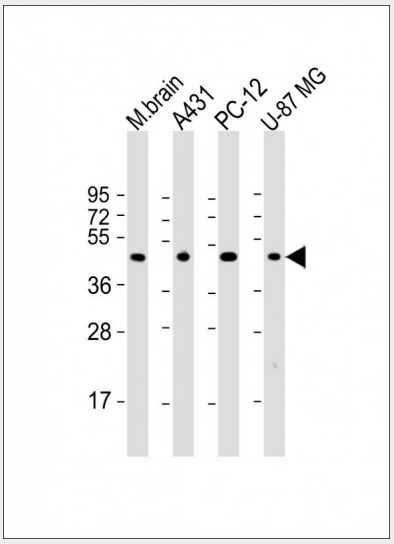
Cellular Location
Nucleus.

THRA 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

THRA Antibody (N-Term) - Images



All lanes : Anti-THRA Antibody (N-Term) at 1:2000 dilution Lane 1: mouse brain lysate Lane 2: A431 whole cell lysate Lane 3: PC-12 whole cell lysate Lane 4: U-87 MG 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 : 55 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

THRA 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.

THRA Antibody (N-Term) - References

Laudet V.,et al.Nucleic Acids Res. 19:1105-1112(1991).
Miyajima N.,et al.Cell 57:31-39(1989).

Nakai A.,et al.Proc. Natl. Acad. Sci. U.S.A. 85:2781-2785(1988).
Pfahl M.,et al.Nucleic Acids Res. 15:9613-9613(1987).
Nakai A.,et al.Mol. Endocrinol. 2:1087-1092(1988).