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THRA Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP22016a

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, Rat, Mouse
Predicted	Chicken, Mouse, Pig, Rat, Sheep, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB54854
Calculated MW	54816

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 E~~Use at an assay dependent concentration.
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.

Protein Information

Name	THRA
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.

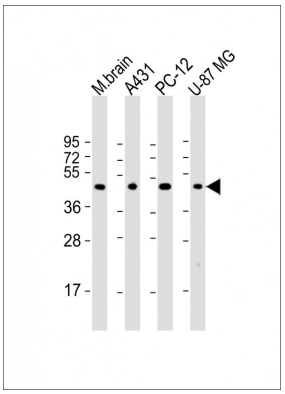
Background

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

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).
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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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.