

Rabbit THRA Polyclonal Antibody | anti-THRA antibody

THRA Polyclonal Antibody

CATALOG # AAA179417	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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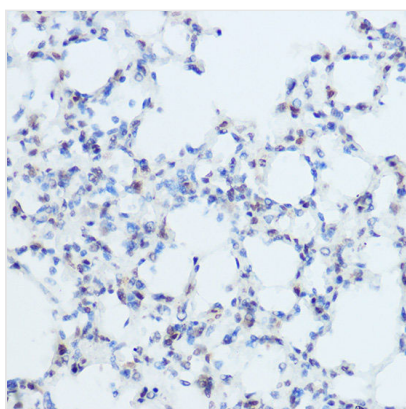
PRODUCT SYNONYMS

THRA; Polyclonal Antibody; THRA Polyclonal Antibody; AR7; CHNG6; EAR7; ERB-T-1; ERBA; ERBA1; NR1A1; THRA1; THRA2; c-ERBA-1; anti-THRA antibody

PRODUCT SPECIFICATIONS

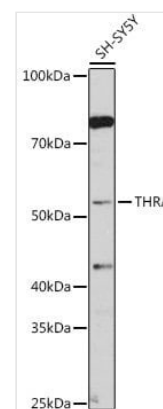
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-THRA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human THRA
Research Area	Cancer, Epigenetics and Nuclear Signaling, Neuroscience, Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse lung using THRA Polyclonal Antibody at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of SH-SY5Y cells using THRA Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-THRA antibody	The protein encoded by this gene is nuclear hormone receptor for triiodothyronine. It is one of the several receptors for thyroid hormone, and has been shown to mediate the biological activities of thyroid hormone. Knockout studies in mice suggest that the different receptors, while having certain extent of redundancy, may mediate different functions of thyroid hormone. Alternatively spliced transcript variants encoding distinct isoforms have been reported.
Product Categories/Family for anti-THRA antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	300116307
NCBI GeneID	7067
NCBI Accession #	NP_001177847.1
NCBI GenBank Nucleotide #	NM_001190918.1
UniProt Accession #	P10827; P21205; Q8N6A1; Q96H73; A8K3B5
Molecular Weight	54,816 Da
NCBI Official Full Name	thyroid hormone receptor alpha isoform 3
NCBI Official Synonym Full Names	thyroid hormone receptor, alpha
NCBI Official Symbol	THRA
NCBI Official Synonym Symbols	AR7; EAR7; ERBA; CHNG6; ERBA1; NR1A1; THRA1; THRA2; ERB-T-1; c-ERBA-1
NCBI Protein Information	thyroid hormone receptor alpha; EAR-7; c-erbA-alpha; ERBA-related 7; V-erbA-related protein 7; triiodothyronine receptor; nuclear receptor subfamily 1 group A member 1; thyroid hormone nuclear receptor alpha variant 1; thyroid hormone receptor, alpha (ery
UniProt Protein Name	Thyroid hormone receptor alpha
UniProt Gene Name	THRA
UniProt Synonym Gene Names	EAR7; ERBA1; NR1A1; THRA1; THRA2; EAR-7
UniProt Entry Name	THA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/thra-antibody-immunohistochemistry-western-blot-elisa/179417>