

Rabbit THRA Polyclonal Antibody | anti-THRA antibody

Anti-THRA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA105346	Rabbit	Human, Mouse, Rat, Dog, Monkey, Pig	Immunohistochemistry, Western Blot

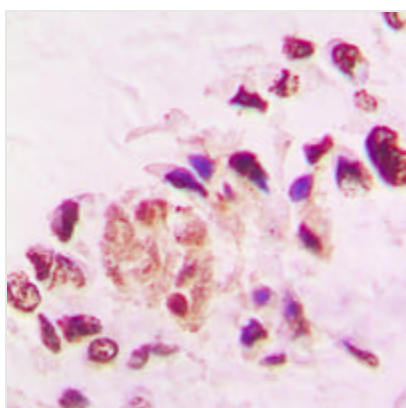
PRODUCT SYNONYMS

THRA; Polyclonal Antibody; Anti-THRA Antibody; EAR7; ERBA1; NR1A1; THRA1; THRA2; 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; anti-THRA antibody

PRODUCT SPECIFICATIONS

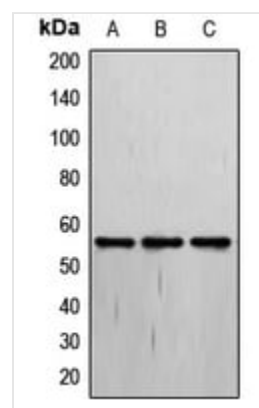
Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Monkey, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of THRA protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	451
Applicable Applications for anti-THRA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human THRA. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of THRA staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of THRA expression in MCF7 (A), Jurkat (B), HepG2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-THRA antibody	Rabbit polyclonal antibody to THRA
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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	50,465 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 (erythroblastic leukemia viral (v-erb-a) oncogene homolog, avian)
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/105346>