

Goat THRA Polyclonal Antibody | anti-THRA antibody

Goat anti-THRA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61088	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

THRA; Polyclonal Antibody; Goat anti-THRA Antibody; thyroid hormone receptor; alpha (erythroblastic leukemia viral (v-erb-a) oncogene homolog; avian); AR7; EAR7; ERB-T-1; ERBA; ERBA1; MGC000261; MGC43240; NR1A1; THRA1; THRA2; c-ERBA-1; ERBA-related 7; avian erythroblastic leukemia viral (v-erb-a) onc; THRA antibody; avian) antibody; AR7 antibody; EAR7 antibody; ERB-T-1 antibody; ERBA antibody; ERBA1 antibody; MGC000261 antibody; MGC43240 antibody; NR1A1 antibody; THRA1 antibody; THRA2 antibody; c-ERBA-1 antibody; ERBA-related 7 antibody; avian erythroblastic leukemia viral (v-erb-a) oncogene homolog antibody; alpha antibody; triiodothyronine receptor antibody; anti-THRA antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KEEMIRSLQQ RP
Sequence Length	410
Applicable Applications for anti-THRA antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KEEMIRSLQGRP, from the internal region of the protein sequence according to NP_955366.1; NP_003241.2.
Epitope	Internal region
Note	This antibody is expected to recognize both reported isoforms (NP_955366.1; NP_003241.2). This antibody is not expected to cross-react to THRB.
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0.5ug/ml) staining of Human Bone Marrow lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40806160
NCBI GeneID	7067
NCBI Accession #	NP_955366.1; NP_003241.2
NCBI GenBank Nucleotide #	NM_199334.3
Molecular Weight	50,465 Da
NCBI Official Full Name	thyroid hormone receptor alpha isoform 1
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
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-western-blot-peptide-elisa-elisa/61088>