

Rabbit THRA Polyclonal Antibody | anti-THRA antibody

Rabbit anti-THRA Antibody

CATALOG # AAA223322	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Dog, Monkey, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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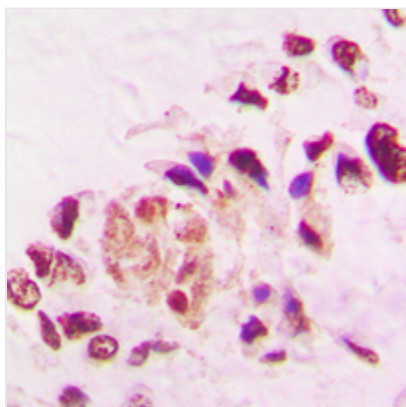
PRODUCT SYNONYMS

THRA; Polyclonal Antibody; Rabbit 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

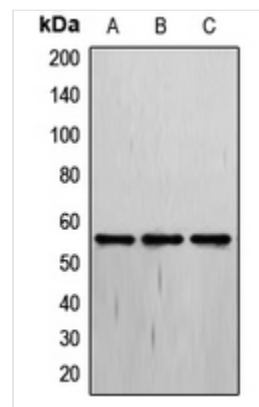
Host	Rabbit
Reactivity	Human, Mouse, Rat, Dog, Monkey, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
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	Store at -20 degree C. Avoid repeated 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

Product Categories/Family for anti-THRA antibody	Primary antibodies
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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; P63058; P63059
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/223322>