

Rabbit TRHR Polyclonal Antibody | anti-TRHR antibody

Anti-TRHR Antibody

CATALOG # AAA293266	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

TRHR; Polyclonal Antibody; Anti-TRHR Antibody; Thyrotropin-releasing hormone receptor; TRH-R; Thyroliberin receptor; anti-TRHR antibody

PRODUCT SPECIFICATIONS

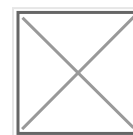
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-TRHR antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Immunofluorescent analysis of TRHR staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a hidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) Western blot analysis of TRHR expression in U87MG (A), mouse brain (B), mouse kidney (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TRHR antibody	Rabbit polyclonal antibody to TRHR KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRHR. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507681
NCBI GeneID	7201
NCBI Accession #	NP_003292.1
NCBI GenBank Nucleotide #	NM_003301.5
UniProt Accession #	P34981; Q2M339
Molecular Weight	45,085 Da

NCBI Official Full Name	thyrotropin-releasing hormone receptor
NCBI Official Synonym Full Names	thyrotropin-releasing hormone receptor
NCBI Official Symbol	TRHR
NCBI Official Synonym Symbols	TRH-R
NCBI Protein Information	thyrotropin-releasing hormone receptor; thyroliberin receptor
UniProt Protein Name	Thyrotropin-releasing hormone receptor
UniProt Gene Name	TRHR
UniProt Synonym Gene Names	TRH-R
UniProt Entry Name	TRFR_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/trhr-antibody-immunochemistry-immunofluorescence-western-blot-elisa/293266>