

Rabbit Thrb Polyclonal Antibody | anti-THRB antibody

Thrb antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198158	Rabbit	Cow, Guinea Pig, Horse, Human, Mouse, Rat	Western Blot, Chromatin Immunoprecipitation, Immunoprecipitation

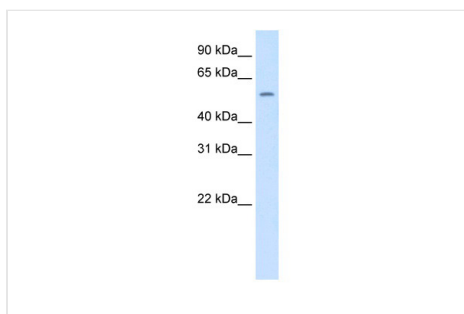
PRODUCT SYNONYMS

Thrb; Polyclonal Antibody; Thrb antibody - N-terminal region; anti-THRB antibody

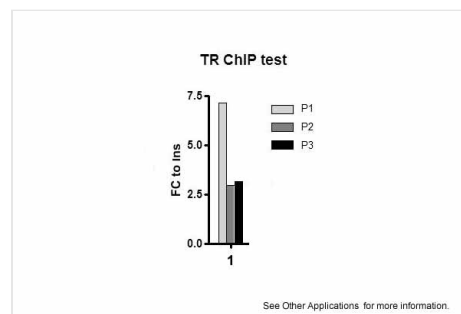
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Guinea Pig, Horse, Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: KS KDSLDLMALS QSSQPAHLPE EKPFQVQSP PHSQKKGYP SYLDKDEL
Sequence Length	475
Applicable Applications for anti-THRB antibody	WB (Western Blot), ChIP (Chromatin immunoprecipitation)
Homology	Cow: 90%; Guinea Pig: 90%; Horse: 90%; Human: 90%; Mouse: 100%; Rat: 90%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of mouse Thrb
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

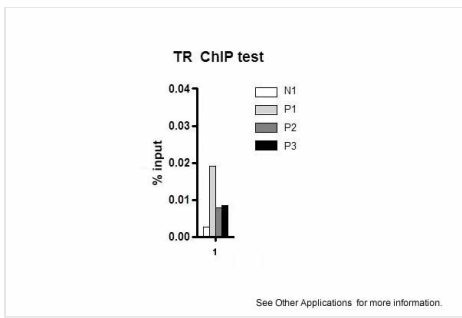
IMAGES


WB (Western Blot)

WB Suggested Anti-Thrb Antibody Titration: 1.25ug/ml Positive Control: SP2/0 cell lysate


ChIP (Chromatin Immunoprecipitation)

Sample Type: Mouse Liver Application: ChIP Sample Type: mouse liver tissue Chromatin Used: 100ug tissue Antibody Used: 10ug Image Submitted by: Joanna DiSpirito University of Pennsylvania



ChIP (Chromatin Immunoprecipitation)

Sample Type: Mouse LiverApplication: ChIPSample Type: mouse liver tissueChromatin Used: 100ug tissueAntibody Used: 10ug Image Submitted by: Joanna DiSpiritoUniversity of Pennsylvania

ADDITIONAL INFORMATION

Related Product Information for anti-THRB antibody	This is a rabbit polyclonal antibody against Thrb. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Thrb is high affinity receptor for triiodothyronine.
Product Categories/Family for anti-THRB antibody	Polyclonal; Transcription Factor; RNA Binding Proteins; Transcription Regulation; Drugs and Drug Metabolism; Receptors; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678343
NCBI GeneID	21834
NCBI Accession #	NP_033406
NCBI GenBank Nucleotide #	NM_009380
UniProt Accession #	P37244; P37242
Molecular Weight	52kDa
NCBI Official Full Name	thyroid hormone receptor beta isoform 2
NCBI Official Synonym Full Names	thyroid hormone receptor beta
NCBI Official Symbol	Thrb
NCBI Official Synonym Symbols	Nr1a2; Thrb1; Thrb2; T3R[b]; T3Rbeta; c-erbAbeta
NCBI Protein Information	thyroid hormone receptor beta

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/thrb-antibody-western-blot-chromatin-immunoprecipitation-elisa/198158>