

TRbeta1 elisa kit

TRbeta1 (Phospho-Ser142) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319127

REACTIVITY
Human, Mouse, Rat

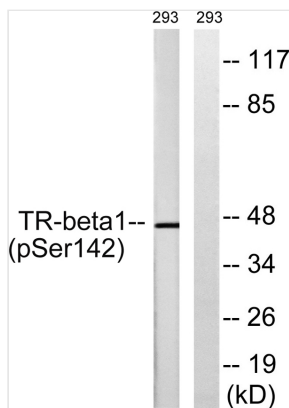
PRODUCT SYNONYMS

TRbeta1; TRbeta1 (Phospho-Ser142) Colorimetric Cell-Based ELISA Kit; TRbeta1 (Phospho-Ser142) Cell-Based ELISA Kit; THRB; ERBA2; NR1A2; THR1; Thyroid hormone receptor beta; Nuclear receptor subfamily 1 group A member 2; c-erbA-2; c-erbA-beta; TRbeta1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 293 cells treated with PMA 125ng/ml 30', using TR-beta1 (Phospho-Ser142) Antibody. The lane on the right is blocked with the phospho peptide.

ADDITIONAL INFORMATION

Related Product Information for TRbeta1 elisa kit

The TRbeta1 (Phospho-Ser142) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect TRbeta1 (Phospho-Ser142) protein expression profile in cells. The kit can be used for measuring the relative amounts of TRbeta1 (Phospho-Ser142) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on TRbeta1 (Phospho-Ser142).

NCBI AND UNIPROT INFORMATION

NCBI GI #

[40806162](#)

NCBI GeneID	7068
NCBI Accession #	NP_000452.2
NCBI GenBank Nucleotide #	NM_000461.4
UniProt Accession #	P10828; P37243; Q13986; Q3KP35; Q6WGL2; Q9UD41; B3KU79
Molecular Weight	52,788 Da
NCBI Official Full Name	thyroid hormone receptor beta
NCBI Official Synonym Full Names	thyroid hormone receptor, beta
NCBI Official Symbol	THRB
NCBI Official Synonym Symbols	GRTH; PRTH; THR1; ERBA2; NR1A2; THRB1; THRB2; C-ERBA-2; C-ERBA-BETA
NCBI Protein Information	thyroid hormone receptor beta; oncogene ERBA2; nuclear receptor subfamily 1 group A member 2; thyroid hormone nuclear receptor beta variant 1; thyroid hormone receptor, beta (erythroblastic leukemia viral (v-erb-a) oncogene homolog 2, avian)
UniProt Protein Name	Thyroid hormone receptor beta
UniProt Gene Name	THRB
UniProt Synonym Gene Names	ERBA2; NR1A2; THR1
UniProt Entry Name	THB_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/human-mouse-rat-elisa-kits/trbeta1/319127>