

THRB Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51563

Product Information

Application	WB, IHC-P
Primary Accession	P10828
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52788

Additional Information

Gene ID	7068
Other Names	Thyroid hormone receptor beta, Nuclear receptor subfamily 1 group A member 2, c-erbA-2, c-erbA-beta, THRB, ERBA2, NR1A2, THR1
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human THRB. The exact sequence is proprietary.
Dilution	WB~~1:1000 IHC-P~~N/A
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	THRB
Synonyms	ERBA2, NR1A2, THR1
Function	Nuclear hormone receptor that can act as a repressor or activator of transcription. High affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.
Cellular Location	Nucleus.

Background

Nuclear hormone receptor that can act as a repressor or activator of transcription. High affinity receptor for thyroid hormones, including triiodothyronine and thyroxine.

References

Weinberger C.,et al.Cold Spring Harb. Symp. Quant. Biol. 51:759-772(1986).
Weinberger C.,et al.Nature 324:641-646(1986).
Sakurai A.,et al.Mol. Cell. Endocrinol. 71:83-91(1990).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Muzny D.M.,et al.Nature 440:1194-1198(2006).

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