

# TRβ1/THRB Rabbit pAb

货号: AYP12952

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Human cells , Rattus norvegicus
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	52kDa/54kDa
实测分子量	53KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse pancreas
细胞定位	Nucleus
纯化	Affinity purification

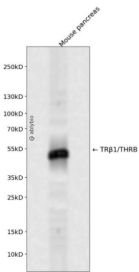
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-263 of human TRβ1/THRB (NP_000452.2).
序列	MTPNSMTENGLTAWDKPKHCPDREHDWKLVMSEACLHRKSHSERRSTLKNEQSSPHLIQTTWTSSIFHLDHDDVNDQ SVSSAQTFQTEEKCKGYIPSYLDKDEL CVVCGDKATGYHYRCITCEGCKGFFRRTIQKNLHPSYSCKYEGKCVIDKVTRN QCQE CRFKKCIYVGMATDLVLDDSKRLAKRKLIEENREKRREELQKSIGHKPEPTDEEWELIKTVTEAHVATNAQGSHWK QKRKFLPEDIGQAPIVNAPEGGK

## 靶点信息

研究背景	The protein encoded by this gene is a nuclear hormone receptor for triiodothyronine. It is one of the several receptors for thyroid hormone, and has been shown to mediate the biological activities of thyroid hormone. Knockout studies in mice suggest that the different receptors, while having certain extent of redundancy, may mediate different functions of thyroid hormone. Mutations in this gene are known to be a cause of generalized thyroid hormone resistance (GTHR), a syndrome characterized by goiter and high levels of circulating thyroid hormone (T3-T4), with normal or slightly elevated thyroid stimulating hormone (TSH). Several alternatively spliced transcript variants encoding the same protein have been observed for this gene.
基因ID	7068
基因名	THRB
Swiss	P10828
别名	THRB;C-ERBA-2;C-ERBA-BETA;ERBA2;GRTH;NR1A2;PRTH;THR1;THRB1;THRB2

## 产品验证



Western blot analysis of TR $\beta$ 1/THRB expressed in Mouse pancreas using TR $\beta$ 1/THRB Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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