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# TRH Rabbit pAb

货号: **AYP25287**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	27kDa
实测分子量	27kDa
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	SH-SY5Y,Mouse brain
细胞定位	Secreted
纯化	Affinity purification

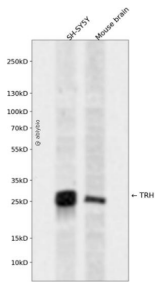
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human TRH (NP_009048.1).
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## 靶点信息

研究背景	This gene encodes a member of the thyrotropin-releasing hormone family. Cleavage of the encoded proprotein releases mature thyrotropin-releasing hormone, which is a tripeptide hypothalamic regulatory hormone. The human proprotein contains six thyrotropin-releasing hormone tripeptides. Thyrotropin-releasing hormone is involved in the regulation and release of thyroid-stimulating hormone, as well as prolactin. Deficiency of this hormone has been associated with hypothalamic hypothyroidism.
基因ID	7200
基因名	TRH
Swiss	P20396 ( <a href="https://www.uniprot.org/uniprotkb/P20396/entry">https://www.uniprot.org/uniprotkb/P20396/entry</a> )
别名	TRH,Pro-TRH,TRF,TRH Rabbit pAb,Prothyroliberin,Protirelin,TSH-releasing factor,Thyroliberin,Thyrotropin-releasing factor

## 产品验证



Western blot analysis of TRH expressed in SH-SY5Y, Mouse brain using TRH 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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