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TSHB Rabbit pAb

货号: **AYP18919**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 1:500 - 1:2000 |
| 理论分子量 | 10kDa/15kDa |
| 实测分子量 | 16kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HT-29,LO2,Mouse liver,Mouse kidney,Mouse brain,Rat liver,Rat kidney,Rat brain |
| 细胞定位 | Secreted |
| 纯化 | Affinity purification |

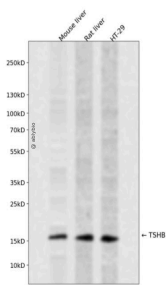
抗原信息

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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 50 to the C-terminus of human TSHB (NP_000540.2). |
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靶点信息

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| 研究背景 | The four human glycoprotein hormones chorionic gonadotropin (CG), luteinizing hormone (LH), follicle stimulating hormone (FSH), and thyroid stimulating hormone (TSH) are dimers consisting of alpha and beta subunits that are associated noncovalently. The alpha subunits of these hormones are identical, however, their beta chains are unique and confer biological specificity. Thyroid stimulating hormone functions in the control of thyroid structure and metabolism. The protein encoded by this gene is the beta subunit of thyroid stimulating hormone. Mutations in this gene are associated with congenital central and secondary hypothyroidism and Hashimoto's thyroiditis. Alternative splicing of this gene results in multiple transcript variants. |
| 基因ID | 7252 |
| 基因名 | TSHB |
| Swiss | P01222 (https://www.uniprot.org/uniprotkb/P01222/entry) |
| 别名 | TSHB,TSH-B,TSH-BETA,TSHB Rabbit pAb,Thyroid-stimulating hormone subunit beta,Thyrotropin beta chain |

产品验证



Western blot analysis of TSHB expressed in Mouse liver,Rat liver,HT-29 using TSHB 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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