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SHBG Rabbit pAb

货号: **AYP13312**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:100 - 1:200
理论分子量	31kDa/32kDa/41kDa/43kDa
实测分子量	44kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,Human placenta,Mouse testis
细胞定位	Secreted
纯化	Affinity purification

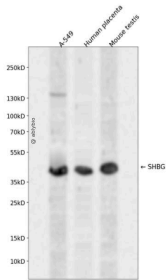
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 30-170 of human SHBG (NP_001031.2).
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靶点信息

研究背景	This gene encodes a steroid binding protein that was first described as a plasma protein secreted by the liver but is now thought to participate in the regulation of steroid responses. The encoded protein transports androgens and estrogens in the blood, binding each steroid molecule as a dimer formed from identical or nearly identical monomers. Polymorphisms in this gene have been associated with polycystic ovary syndrome and type 2 diabetes mellitus. Alternative splicing results in multiple transcript variants.
基因ID	6462
基因名	SHBG
Swiss	P04278 (https://www.uniprot.org/uniprotkb/P04278/entry)
别名	SHBG,ABP,SBP,TEBG,SHBG Rabbit pAb,Sex steroid-binding protein,Testis-specific androgen-binding protein,Testosterone-estradiol-binding globulin,Testosterone-estrogen-binding globulin

产品验证



Western blot analysis of SHBG expressed in A-549, Human placenta, Mouse testis using SHBG 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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