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HSD17B2 Rabbit pAb

货号: **AYP17902**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:100 - 1:500
理论分子量	42kDa
实测分子量	35-40KDa
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 liver,Rat liver
细胞定位	Membrane,Single-pass type II membrane protein
纯化	Affinity purification

抗原信息

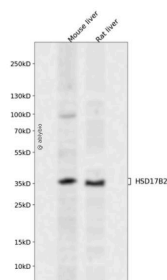
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 118-387 of human HSD 17B2 (NP_002144.1).
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靶点信息

研究背景	Capable of catalyzing the interconversion of testosterone and androstenedione, as well as estradiol and estrone. Also has 20-alpha-HSD activity. Uses NADH while EDH17B3 uses NADPH.
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基因ID	3294
基因名	HSD17B2
Swiss	P37059 (https://www.uniprot.org/uniprotkb/P37059/entry)
别名	HSD17B2,EDH17B2,HSD17,SDR9C2,HSD17B2 Rabbit pAb,20 alpha-hydroxysteroid dehydrogenase,E2DH,Estradiol 17-beta-dehydrogenase 2,Microsomal 17-beta-hydroxysteroid dehydrogenase,Short chain dehydrogenase/reductase family 9C member 2,Testosterone 17-beta-dehydrogenase

产品验证



Western blot analysis of HSD17B2 expressed in Mouse liver,Rat liver using HSD17B2 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)