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HSD17B6 Rabbit pAb

货号: **AYP18944**

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	WB: 1:500 - 1:2000
理论分子量	35kDa
实测分子量	36kDa
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	LO2,A-549,DU145,MCF7,HeLa,Mouse liver
细胞定位	Early endosome membrane,Lumenal side,Microsome membrane,Peripheral membrane protein
纯化	Affinity purification

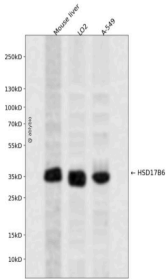
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 178-317 of human HSD 17B6 (NP_003716.2).
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靶点信息

研究背景	The protein encoded by this gene has both oxidoreductase and epimerase activities and is involved in an drogen catabolism. The oxidoreductase activity can convert 3 alpha-adiol to dihydrotestosterone, while th e epimerase activity can convert androsterone to epi-androsterone. Both reactions use NAD+ as the preferred cofactor. This gene is a member of the retinol dehydrogenase family.
基因ID	8630
基因名	HSD17B6
Swiss	O14756 (https://www.uniprot.org/uniprotkb/O14756/entry)
别名	HSD17B6,HSE,RODH,SDR9C6,HSD17B6 Rabbit pAb,3-alpha->beta-hydroxysteroid epimerase,Oxidative 3-alpha hydroxysteroid dehydrogenase,Short chain dehydrogenase/reductase family 9C member 6

产品验证



Western blot analysis of HSD17B6 expressed in Mouse liver, LO2, A-549 using HSD17B6 Rabbit pAb at 1:10 00. 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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