

HSD3B1 Rabbit mAb

货号: **AYM31036**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	42kDa
实测分子量	42kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis, Mouse ovary, Rat testis, Rat ovary
细胞定位	Endoplasmic reticulum membrane, Mitochondrion membrane, Single-pass membrane protein
纯化	Affinity purification

抗原信息

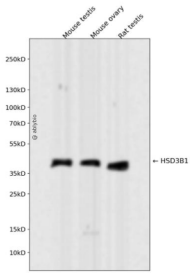
抗原信息	Recombinant fusion protein corresponding to Human HSD3B1.
序列	MTGWSCLVTGAGGFLGQRIIRLLVKEKELKEIRVLDKAFGPPELREEFSKLQNKTKLTVLEGDILDEPFLKRACQDVSVIIHTA CIIDVFGVTHRESIMNVNVKGTQLLLEACVQASVPVFIYTSSIEVAGPNSYKEIIQNGHEEEPLENTWPAPYPHKKLAEKAVL AANGWNLKNGGTLTYCALRPMYIYGEGRFLSASINEALNNGILSSVGKFSTVNPVYVGNVAWAHILALRALQDPKKAPS IRGQFYISDDTPHQSYDNLNYTLSKEFGLRLDSRWSFPLSL

靶点信息

研究背景	The protein encoded by this gene is an enzyme that catalyzes the oxidative conversion of delta-5-3-beta-hydroxysteroid precursors into delta-4-ketosteroids, which leads to the production of all classes of steroid hormones. The encoded protein also catalyzes the interconversion of 3-beta-hydroxy- and 3-keto-5-alpha-androstane steroids.
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基因ID	3283
基因名	HSD3B1
Swiss	P14060
别名	HSD3B1;3BETAHSD;HSD3B;HSDB3;HSDB3A;I;SDR11E1

产品验证



Western blot analysis of HSD3B1 expressed in Mouse testis, Mouse ovary, Rat testis using HSD3B1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug 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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