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PECR Rabbit pAb

货号: AYP13343

产品信息

反应	Mouse
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:** 1:50 - 1:200
理论分子量	16kDa/32kDa
实测分子量	33kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney
细胞定位	Peroxisome
纯化	Affinity purification

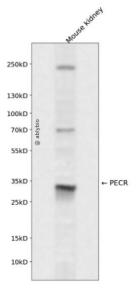
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 24-303 of human PECR (NP_060911.2).

靶点信息

研究背景	Participates in chain elongation of fatty acids. Catalyzes the reduction of trans-2-enoyl-CoAs of varying chain lengths from 6:1 to 16:1, having maximum activity with 10:1 CoA. Has no 2,4-dienoyl-CoA reductase activity.
基因ID	55825
基因名	PECR
Swiss	Q9BY49 (https://www.uniprot.org/uniprotkb/Q9BY49/entry)
别名	PECR,DCRRP,HPDHASE,HSA250303,PVIARL,SDR29C1,TERP,PECR Rabbit pAb,2,4-dienoyl-CoA reductase-related protein,Short chain dehydrogenase/reductase family 29C member 1,pVI-ARL

产品验证



Western blot analysis of PECR expressed in Mouse kidney using PECR 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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