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AGMAT Rabbit pAb

货号: **AYP19796**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
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	37kDa
实测分子量	38kDa
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,Rat liver,Rat kidney
细胞定位	Mitochondrion
纯化	Affinity purification

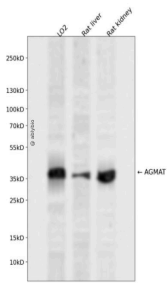
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-352 of human AGMAT (NP_079034.3).
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靶点信息

研究背景	Predicted to enable agmatinase activity. Predicted to be involved in putrescine biosynthetic process from arginine, using agmatinase. Predicted to be located in mitochondrion.
基因ID	79814
基因名	AGMAT
Swiss	Q9BSE5 (https://www.uniprot.org/uniprotkb/Q9BSE5/entry)
别名	AGMAT,AGMAT Rabbit pAb,Arginase,mitochondrial,Guanidinobutyrase,Guanidinopropionase,GDAH

产品验证



Western blot analysis of AGMAT expressed in LO2,Rat liver,Rat kidney using AGMAT 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)