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ASMT Rabbit pAb

货号: **AYP19892**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:100
理论分子量	33kDa/38kDa/41kDa
实测分子量	52kDa
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	293
细胞定位	cytosol
纯化	Affinity purification

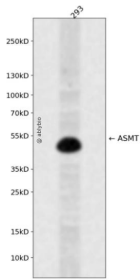
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 76-298 of human ASMT (NP_001164510.1).
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靶点信息

研究背景	This gene belongs to the methyltransferase superfamily, and is located in the pseudoautosomal region (P AR) at the end of the short arms of the X and Y chromosomes. The encoded enzyme catalyzes the final reaction in the synthesis of melatonin, and is abundant in the pineal gland. Alternatively spliced transcript variants have been noted for this gene.
基因ID	438
基因名	ASMT
Swiss	P46597 (https://www.uniprot.org/uniprotkb/P46597/entry)
别名	ASMT,ASMTY,HIOMT,HIOPTY,ASMT Rabbit pAb,Hydroxyindole O-methyltransferase

产品验证



Western blot analysis of ASMT expressed in 293 using ASMT 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>)