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ASIP Rabbit pAb

货号: **AYP16574**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	IHC IF/ICC
推荐浓度	IHC: 1:50 - 1:100 IF/ICC: 1:50 - 1:100
理论分子量	14kDa
实测分子量	14kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Secreted
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 23-132 of human ASIP (NP_001663.2).
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靶点信息

研究背景	In mice, the agouti gene encodes a paracrine signaling molecule that causes hair follicle melanocytes to synthesize pheomelanin, a yellow pigment, instead of the black or brown pigment, eumelanin. Pleiotropic effects of constitutive expression of the mouse gene include adult-onset obesity, increased tumor susceptibility, and premature infertility. This gene is highly similar to the mouse gene and encodes a secreted protein that may (1) affect the quality of hair pigmentation, (2) act as a pharmacological antagonist of alpha-melanocyte-stimulating hormone, (3) play a role in neuroendocrine aspects of melanocortin action, and (4) have a functional role in regulating lipid metabolism in adipocytes.
基因ID	434
基因名	ASIP
Swiss	P42127 (https://www.uniprot.org/uniprotkb/P42127/entry)
别名	ASIP,AGSW,AGTI,AGTIL,ASP,SHEP9,ASIP Rabbit pAb,Agouti switch protein

产品验证

实验步骤

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