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Zinc-α2-glycoprotein (ZAG/AZGP1) Rabbit pAb

货号: AYP13554

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Homo sapiens
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	34kDa
实测分子量	41kDa
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	Human serum
细胞定位	Secreted
纯化	Affinity purification

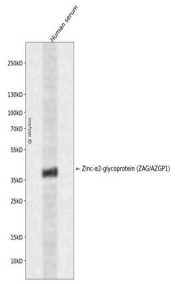
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 21-298 of human Zinc-α2-glycoprotein (ZAG/Zinc-α2-glycoprotein (ZAG/AZGP1)) (NP_001176.1).

靶点信息

研究背景	Zinc-α-2-Glycoprotein (AZGP1) can be found in blood plasma, seminal plasma, urine, sweat, saliva, liver, and epithelial cells of various human glands. AZGP1 has been proposed in the regulation of body weight, and the melanin production by normal and malignant melanocytes. AZGP1 stimulates lipid degradation in adipocytes and causes the extensive fat losses associated with some advanced cancers. AZGP1 has been reported to stimulate lipid breakdown and may have an important role in lipid homeostasis. Mature huma n AZGP1 consists of one MHC class I antigen region and a C2-type Ig-like domain. AZGP1 has two alternat e splice forms, one shows a 66 amino acids substitution for the C-terminal 30 amino acids, the other one shows a nine Lys substitution for amino acid 151-298.
基因ID	563
基因名	AZGP1
Swiss	P25311 (https://www.uniprot.org/uniprotkb/P25311/entry)
别名	AZGP1,ZA2G,ZAG,Zinc-α2-glycoprotein (ZAG/AZGP1) Rabbit pAb,ZNGP1

产品验证



Western blot analysis of Zinc-α2-glycoprotein (ZAG/AZGP1) expressed in Human serum using Zinc-α2-glyc oprotein (ZAG/AZGP1) Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:50 00. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhance d Kit. Exposure time: 120s.

实验步骤

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