

VIP Rabbit pAb

货号: **AYP12490**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus IHC: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	19kDa
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	BxPC-3,U-87MG,SH-SY5Y,Mouse spleen,Mouse brain,Rat brain
细胞定位	Secreted
纯化	Affinity purification

抗原信息

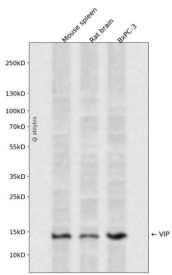
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 31-170 of human VIP (NP_003372.1).
序列	APSALRLGDRIPFEGANEPDQVSLKEDIDMLQNALAENDTPYYDVSRNARHADGVFTSDFSLLGQLSAKKYLESLMGKR VSSNISEDVPVVKRHSDAVFTDNYTRLRKQMAVKKYLNSILNGKRSSEGESPDFPEELEK

靶点信息

研究背景	The protein encoded by this gene belongs to the glucagon family. It stimulates myocardial contractility, causes vasodilation, increases glycogenolysis, lowers arterial blood pressure and relaxes the smooth muscle of trachea, stomach and gall bladder. The protein also acts as an antimicrobial peptide with antibacterial and antifungal activity. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.
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基因ID	7432
基因名	VIP
Swiss	P01282
别名	VIP;PHM27

产品验证



Western blot analysis of VIP expressed in Mouse spleen, Rat brain, BxPC-3 using VIP 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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