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# NPSR1 Rabbit pAb

货号: **AYP17762**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	10-18kDa, 35-44kDa
实测分子量	43kDa
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	HT-29, HeLa
细胞定位	Cell membrane, Cytoplasm, Multi-pass membrane protein
纯化	Affinity purification

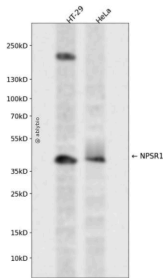
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human NPSR1 (NP_001287863.1).
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## 靶点信息

研究背景	This gene encodes a member of the vasopressin/oxytocin subfamily of G protein-coupled receptors. The encoded membrane protein acts as a receptor for neuropeptide S and affects a variety of cellular processes through its signaling. Increased expression of this gene in ciliated cells of the respiratory epithelium and in bronchial smooth muscle cells is associated with asthma. Polymorphisms in this gene have also been associated with asthma susceptibility, panic disorders, inflammatory bowel disease, and rheumatoid arthritis. Alternative splicing results in multiple transcript variants.
基因ID	387129
基因名	NPSR1
Swiss	Q6W5P4 ( <a href="https://www.uniprot.org/uniprotkb/Q6W5P4/entry">https://www.uniprot.org/uniprotkb/Q6W5P4/entry</a> )
别名	NPSR1,ASRT2,GPR154,GPRA,NPSR,PGR14,VRR1,NPSR1 Rabbit pAb,G-protein coupled receptor 154,G-protein coupled receptor PGR14,G-protein coupled receptor for asthma susceptibility

## 产品验证



Western blot analysis of NPSR1 expressed in HT-29,HeLa using NPSR1 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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