

NPSR1 Rabbit pAb

货号: **AYP17762**

产品信息

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| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB |
| 推荐浓度 | WB: 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

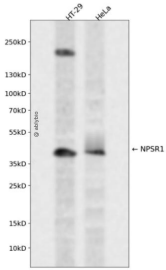
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| 抗原信息 | A synthetic peptide corresponding to a sequence within amino acids 200 to the C-terminus of human NPSR1 (NP_001287863.1). |
| 序列 | SKAKIKAIKYSIIILAFICCWSPYFLFDILDNFNLLPDTQERFYASVIIQNLPALNSAINPLIYCVFSSSISFPCREQRSQDSRMTFRERTERHEMQILSKPEFI |

靶点信息

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| 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. |
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| 基因ID | 387129 |
| 基因名 | NPSR1 |
| Swiss | Q6W5P4 |
| 别名 | NPSR1;ASRT2;GPR154;GPRA;NPSR;PGR14;VRR1 |

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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