

## WNT5A RABBIT MAB

货号: N263085

产品全名: Wnt5a 兔单克隆抗体

基因符号 WNT5A; Protein Wnt-5a

**UNIPROT ID:** P41221

**背景:** Ligand for members of the frizzled family of seven transmembrane receptors. Can activate or inhibit canonical Wnt signaling, depending on receptor context. In the presence of FZD4, activates beta-catenin signaling. In the presence of ROR2, inhibits the canonical Wnt pathway by promoting beta-catenin degradation through a GSK3-independent pathway which involves down-regulation of beta-catenin-induced reporter gene expression.

**抗原:** A synthetic peptide of human Wnt5a

**经过测试的应用:** WB, ICC/IF

**推荐稀释比:** WB: 1/500-1/1000 IF: 1/50-1/200

**种属反应性:** Rabbit

**克隆性:** Rabbit Monoclonal

**克隆编号:** R08-4A3

**分子量:** Calculated MW: 42 kDa; Observed MW: 45 kDa

**亚型:** IgG

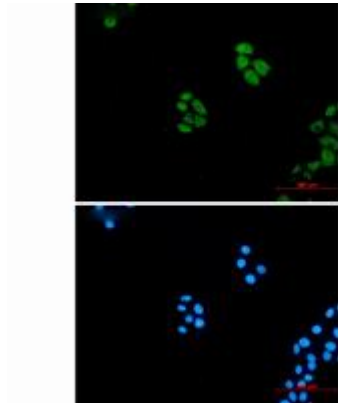
**纯化:** Affinity Purified

**种属反应性:** Human

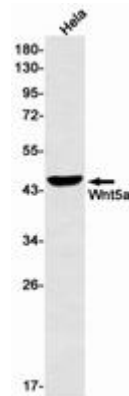
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Neuroscience

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Wnt5a (green) in HeLa using Wnt5a antibody, and DAPI (blue)



Western blot analysis of Wnt5a in HeLa lysates using Wnt5a antibody.