

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## WDR1 RABBIT MAB

货号: N263081 产品全名: WDR1 兔单克隆抗体 基因符号 AIP1; NORI-1; HEL-S-52

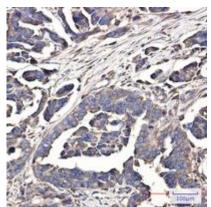
**UNIPROT ID:** 075083

背景: Induces disassembly of actin filaments in conjunction with ADF/cofilin family proteins (PubMed:15629458). Enhances cofilin-mediated actin severing. Involved in cytokinesis. Involved in chemotactic cell migration by restricting lamellipodial membrane protrusions (PubMed:18494608). Involved in myocardium sarcomere organization. Required for cardiomyocyte growth and maintenance. Involved in megakaryocyte maturation and platelet shedding. Required for the establishment of planar cell polarity (PCP) during follicular epithelium development and for cell shape changes during PCP; the function seems to implicate cooperation with CFLI and/or DSTN/ADF. Involved in the generation/maintenance of cortical tension. Involved in assembly and maintenance of epithelial apical cell junctions and plays a role in the organization of the perijunctional actomyosin belt (PubMed:25792565). 抗原: A synthetic peptide of human WDR1 经过测试的应用: WB,IHC-F,IHC-P,ICC/IF 推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 种属反应性: Rabbit 克隆性: Rabbit Monoclonal 克隆编号: R01-6D6 分子量: Calculated MW: 66 kDa; Observed MW: 66 kDa 亚型: IgG 纯化: Affinity Purified 种属反应性: Human 成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide 研究领域: Signal Transduction 储存和运输: Store at -20°C. Avoid repeated freezing and thawing

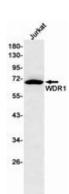


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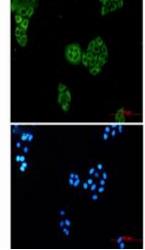
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Immunohistochemistry analysis of paraffin-embedded Human Cholangiocarcinoma using WDR1 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of WDR1 in Jurkat lysates using WDR1 antibody.



Immunocytochemistry analysis of WDR1 (green) in hela using WDR1 antibody,and DAPI(blue)