

# **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

#### VIMENTIN MAB

产品名称: Vimentin 小鼠单抗

货号: 26054 基因符号: VIM

描述: Vimentin 小鼠单抗

背景: Vimentin is an intermediate filament protein found in various non-epithelial cells, especially in mesenchymal cells. It is often used as a marker of mesenchymally-derived cells or cells undergoing an epithelial-to-mesenchymal transition (EMT) during both normal development and metastatic progression.

免疫原: A synthetic peptide from the internal region of human vimentin

protein.

经过测试的应用: ELISA, WB, IHC, IP

推荐稀释比:

ELISA: 1:1000-1:5000 WB: 1:100-1:1000 IHC: 1:50-1:100

Concentration: 1 mg/ml

种属反应性: Mouse

形式: Liquid

克隆性: Monoclonal

亚型: IgG

纯化: Purified from ascites

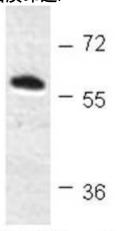
成分: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 50% glycerol 种属反应性: vimentin antibody recognizes vimentin of vertebrates. 储存条件: Store at -20°C. Avoid repeated freezing and thawing



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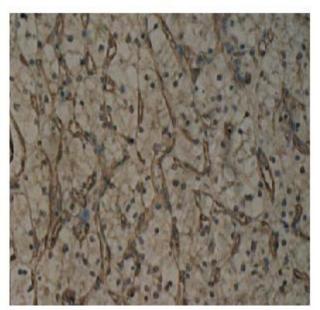
### 蛋白质印迹:



#### WB:Anti-Vimentin

Western blot analysis of recombinant vimentin protein. Purified His-tagged vimentin protein (货号:10190) was blotted with Anti-vimentin monoclonal antibody (货号: 26054).

### Immunohistochemistry:



Immunohistochemical analysis of paraffin-embedded human renal cancer tissue with anti-vimentin monoclonal antibody (货号:26054). Tissue samples were fixed with formaldehyde and blocked with 1% serum for 15 min at 37 °C. Antigen retrieval was by heat mediation in citrate buffer (pH6). Samples were then incubated with primary antibody (1:100 dilution) overnight at 4°C.A HRP-conjugated Goat anti-mouse IgG (1:50 dilution) was used as secondary antibody.