

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **EPHRIN RECEPTOR B1 (9B4) MOUSE MAB**

货号: N261184

产品全名: Ephrin Receptor Bl (9B4) 小鼠单抗

基因符号 EPHB1; ELK; EPHT2; HEK6; NET; Ephrin type-B receptor 1; ELK; EPH tyrosine kinase 2; EPH-like kinase 6; EK6; hEK6;

Neuronally-expressed EPH-related tyrosine kinase; NET; Tyrosine-protein kinase receptor EPH-2

**UNIPROT ID:** P54762

背景: Receptor for members of the ephrin-B family. Binds to ephrin-B1, -B2 and -B3. Binding with the guidance cue ephrin-B2 at the optic chiasm midline redirect ventrotemporal (VT) retinal ganglion cells (RGCs) axons ipsilaterally. May be involved in cell-cell interactions in the nervous system.

抗原: Purified recombinant fragment of EphB1 (aa19-133) expressed in E. Coli.

经过测试的应用: WB,IHC-P

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100

种属反应性: Mouse

克隆性: Mouse Monoclonal 克隆编号: 9B4-3F8-1H5

分子量: Calculated MW: 110 kDa; Observed MW: 110 kDa

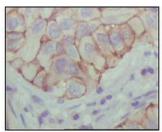
亚型: IgG1

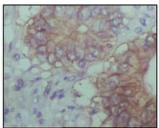
纯化: Ascitic Fluid 种属反应性: Human

成分: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

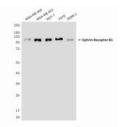
研究领域: Cardiovascular

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





Immunohistochemical analysis of paraffin-embedded Human tonsils using Ephrin Receptor B1 (9B4) antibody, with DAB staining.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Ephrin Receptor B1 (9B4) in MDA-MB-468, MDAMB453, MCF-7, T47D and SKBR3 lysates using Ephrin Receptor B1 (9B4) antibody.