

ACTIVIN A RECEPTOR TYPE IB RABBIT MAB

货号: N261794

产品全名: Activin A Receptor Type IB 兔单克隆抗体

基因符号 ACVR1B; ACVRLK4; ALK4; Activin receptor type-1B; Activin receptor type IB; ACTR-1B; Activin receptor-like kinase 4; ALK-4; Serine/threonine-protein kinase receptor R2; SKR2

UNIPROT ID: P36896

背景: On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Phosphorylates TDP2.

抗原: A synthetic peptide of human Activin A Receptor Type IB

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: R08-8D6

分子量: Calculated MW: 57 kDa; Observed MW: 57 kDa

亚型: IgG

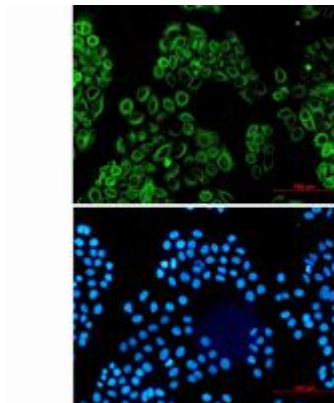
纯化: Affinity Purified

种属反应性: Mouse, Rat, Hamster

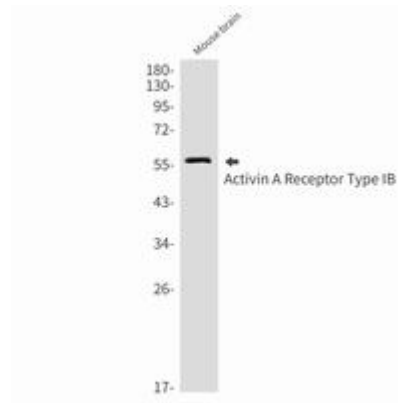
成分: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

研究领域: Signal Transduction

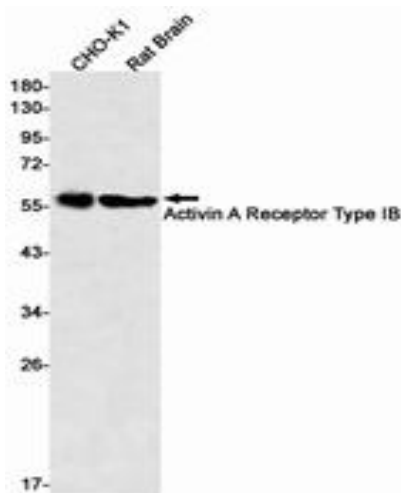
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Activin A Receptor Type IB (green) in HeLa using Activin A Receptor Type IB antibody, and DAPI (blue)



Western blot analysis of Activin A Receptor Type IB in mouse brain lysates using Activin A Receptor Type IB antibody.



Western blot analysis of Activin A Receptor Type IB in CHO-K1, rat Brain lysates using Activin A Receptor Type IB antibody.