

TGF BETA RECEPTOR II RABBIT PAB

货号: N225467

产品全名: TGF beta Receptor II 兔多抗

基因符号 TGFBR2; TGF-beta receptor type-2; TGFR-2; TGF-beta type II receptor; Transforming growth factor-beta receptor type II; TGF-beta receptor type II; TbetaR-II

UNIPROT ID: P37173

背景: TGFβs mediate their activity by high affinity binding to the type II receptor (TGFβ RII) transmembrane protein with a cytoplasmic serine-threonine kinase domain. For signaling growth inhibition and early gene responses the type II receptor requires both its kinase activity and association with a TGFβ-binding protein, designated the type I receptor. Two independent groups have recently described the cloning and sequence analysis of genes encoding TGFβ type I receptor proteins designated ALK-5 (TβR-1) and TSR-1, respectively.

抗原: The antiserum was produced against synthesized peptide derived from human TGF beta Receptor II. AA range:91-140

经过测试的应用: ICC/IF, WB, IHC-F, IHC-P, ELISA

推荐稀释比: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 ELISA: 1/10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

分子量: Calculated MW: 65 kDa; Observed MW: 65 kDa

亚型: IgG

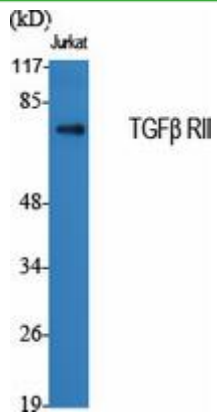
纯化: Affinity Purified

种属反应性: Human, Mouse and Rat

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



Western blot analysis of TGF beta Receptor II in Jurkat lysates using TGF beta Receptor II antibody.