

产品名称: TGF beta Receptor II Rabbit Polyclonal Antibody
产品货号: AP Rab03848



产品概述 (Summary)

产品名称 (Production Name)	TGF beta Receptor II Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TGFB2 TGFB2; TGF-beta receptor type-2; TGFR-2; TGF-beta type II receptor;
别名 (Alternative Names)	Transforming growth factor-beta receptor type II; TGF-beta receptor type II; TbetaR-II
基因 ID (Gene ID)	7048
蛋白 ID (SwissProt ID)	P37173.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW: 65 kDa; Observed MW: 65 kDa

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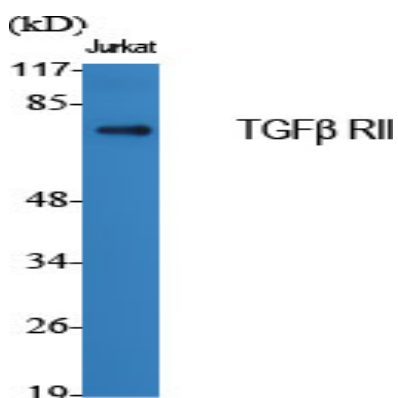
研究背景 (Background)

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.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



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

注意事项 (Note)

For research use only .