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TGFBR1

货号: ABY1302

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	**WB:** 1:500-1:2000, IF/ICC 1:100-1:500, IHC 1:50-1:200
理论分子量	56kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse testis,Rat testis,Rat brain
细胞定位	Cell membrane
纯化	亲和纯化

抗原信息

抗原信息	

靶点信息

研究背景	The protein encoded by this gene forms a heteromeric complex with type II TGF-beta receptors when bound to TGF-beta, transducing the TGF-beta signal from the cell surface to the cytoplasm. The encoded protein is a serine/threonine protein kinase. Mutations in this gene have been associated with Loeys-Dietz aortic aneurysm syndrome (LDAS). Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	7046
基因名	TGFBR1
Swiss	P36897 (https://www.uniprot.org/uniprotkb/P36897/entry)
别名	AAT 5; AAT5; Activin A receptor type II like kinase 53kDa; Activin A receptor type II like kinase, 53kD; Activin A receptor type II like protein kinase of 53kD; activin A receptor type II-like kinase, 53kDa; activin A receptor type II-like protein kinase of 53kD; Activin receptor like kinase 5; Activin receptor-like kinase 5; ACVRLK 4; ACVRLK4; ALK 5; ALK-5; ALK5; LDS1A; LDS2A; MSSE; Serine/threonine protein kinase receptor R4; Serine/threonine-protein kinase receptor R4; SKR 4; SKR4; TbetaR I; TbetaR-I; TGF beta receptor type 1; TGF beta receptor type I; TGF beta type I receptor; TGF-beta receptor type I; TGF-beta receptor type-1; TGF-beta type I receptor; TGFBR 1; TGFBR1; TGFBR1 protein; TGFR 1; TGFR-1; TGFR1; TGFR1_HUMAN; Transforming growth factor beta receptor 1; Transforming growth factor beta receptor I (activin A receptor type II like kinase, 53kD); Transforming growth factor beta receptor I; transforming growth factor, beta receptor 1; transforming growth factor, beta receptor I (activin A receptor type II-like kinase, 53kD); Transforming growth factor-beta receptor type I;

产品验证

实验步骤

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