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# TGF $\beta$ Receptor I Antibody

货号: **AYP4724**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF:</b> 1:50 - 1:200
理论分子量	47kDa/55kDa/56kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. 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 junction,Cell membrane,Single-pass type I membrane protein,tight junction
纯化	Affinity purification

## 抗原信息

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## 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 ( <a href="https://www.uniprot.org/uniprotkb/P36897/entry">https://www.uniprot.org/uniprotkb/P36897/entry</a> )
别名	TGFBR1,AAT5,ACVRLK4,ALK-5,ALK5,ESS1,LDS1,LDS1A,LDS2A,MSSE,SKR4,TGFR-1,tbetaR-I,TBRI,TBR-i,TGF $\beta$ Receptor I Antibody,Activin A receptor type II-like protein kinase of 53kD,Activin receptor-like kinase 5,Serine/threonine-protein kinase receptor R4,TGF-beta type I receptor,Transforming growth factor-beta receptor type I

## 产品验证

## 实验步骤

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