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TGF β Receptor II (Phospho-Ser225/250) Antibody

货号: AYP4206

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	64kDa/67kDa
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	Mouse uterus
细胞定位	Cell membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human TGF β Receptor II (Phospho-Ser225/250).

靶点信息

研究背景	This gene encodes a member of the Ser/Thr protein kinase family and the TGFB receptor subfamily. The encoded protein is a transmembrane protein that has a protein kinase domain, forms a heterodimeric complex with another receptor protein, and binds TGF-beta. This receptor/ligand complex phosphorylates proteins, which then enter the nucleus and regulate the transcription of a subset of genes related to cell proliferation. Mutations in this gene have been associated with Marfan Syndrome, Loeys-Deitz Aortic Aneurysm Syndrome, and the development of various types of tumors. Alternatively spliced transcript variants encoding different isoforms have been characterized.
基因ID	7048
基因名	TGFBR2
Swiss	P37173 (https://www.uniprot.org/uniprotkb/P37173/entry)
别名	AAT3,FAA3,LDS1B,LDS2,LDS2B,MFS2,RIIC,TAAD2,TGFR-2,TGFbeta-RII,TGF beta Receptor II,TGFBR2,TGF β Receptor II (Phospho-Ser225/250) Antibody,TGF-beta type II receptor,Transforming growth factor-beta receptor type II,TGF β Receptor II (Phospho-Ser225/250)

产品验证

实验步骤

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