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TGF β Receptor II Rabbit mAb

货号: AAY1448

产品信息

反应	Human,Mouse,Rat,
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF IP ELISA
推荐浓度	**IHC:** 1:200-1:500 **WB:** 1:1000-1:5000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200
理论分子量	65kD
实测分子量	65kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.450.
偶联物	Unconjugated
阳性对照	Mouse uterus
细胞定位	Cell membrane, Membrane raft, Secreted
纯化	亲和纯化

抗原信息

抗原信息	

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;TGF-beta receptor type-2;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
Swiss	P37173 (https://www.uniprot.org/uniprotkb/P37173/entry)
别名	TGFBR2;TGF-beta receptor type-2;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

产品验证

实验步骤

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