

TGF β Receptor II (3E16) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00611

Product information

产品货号	HZ-YMA00611
别名	TGFR2;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
产品名称	TGF β Receptor II (3E16) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	TGFR2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	7048
Human Swissprot No.	P37173
稀释度	IHC-P 1:200-1:500, WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	65kDa
预测分子量	65kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. [provided by RefSeq, Jul 2008],
细胞定位	Membrane
纯化	Protein A
Clonality	Monoclonal