

— ABLYBIO, Help Your Research



TGF beta 1/2 (YD14990) Rabbit mAb

货号: **AYD15172**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	
理论分子量	44kDa
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	K-562,Mouse spleen,Rat lung
细胞定位	Secreted, extracellular space, extracellular matrix
纯化	亲和纯化

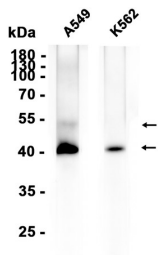
抗原信息

抗原信息	
------	--

靶点信息

研究背景	This gene encodes a member of the transforming growth factor beta (TGFB) family of cytokines, which are multifunctional peptides that regulate proliferation, differentiation, adhesion, migration, and other functions in many cell types. Many cells have TGFB receptors, and the protein positively and negatively regulates many other growth factors. The secreted protein is cleaved into a latency-associated peptide (LAP) and a mature TGFB1 peptide, and is found in either a latent form composed of a TGFB1 homodimer, a LAP homodimer, and a latent TGFB1-binding protein, or in an active form composed of a TGFB1 homodimer. The mature peptide may also form heterodimers with other TGFB family members. This gene is frequently upregulated in tumor cells, and mutations in this gene result in Camurati-Engelmann disease.
基因ID	7040
基因名	TGFB1
Swiss	P01137 (https://www.uniprot.org/uniprotkb/P01137/entry)
别名	TGF beta 1/2 (YD14990),TGF beta 1/2 (YD14990) Rabbit mAb,TGFB1,TGFB

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)