

# TGFBR3 Rabbit pAb

货号: **AYP14283**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	93kDa
实测分子量	110kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y,Mouse brain,Mouse lung,Rat brain
细胞定位	Cell membrane,Secreted,Single-pass type I membrane protein,extracellular space
纯化	Affinity purification

## 抗原信息

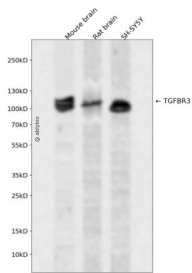
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 140-340 of human TGFBR3 (NP_003234.2).
序列	ANFSLTAETEERNFPHGNEHLLNWARKEYGAVTSFTELKIARNIYIKVGEDQVFPPKCNIGKNFLSLNYLAEYLQPKAAEGCV MSSQPQNEEVHIIELITPNSNPYSAFQVDITIDIRPSQEDLEVVKNLILILKCKKSVNWWIKSFDVKGSLKIIAPNSIGFGKESER SMTMTKSIRDIPSTQGNLVKWARDNGYSPIT

## 靶点信息

研究背景	This locus encodes the transforming growth factor (TGF)-beta type III receptor. The encoded receptor is a membrane proteoglycan that often functions as a co-receptor with other TGF-beta receptor superfamily members. Ectodomain shedding produces soluble TGFBR3, which may inhibit TGF-beta signaling. Decreased expression of this receptor has been observed in various cancers. Alternatively spliced transcript variants encoding different isoforms have been identified for this gene.
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基因ID	7049
基因名	TGFBR3
Swiss	Q03167
别名	TGFBR3;BGCAN;betaglycan

## 产品验证



Western blot analysis of TGFBR3 expressed in Mouse brain,Rat brain,SH-SY5Y using TGFBR3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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