

— ABLYBIO, Help Your Research



# Phospho-Trk B (Tyr817) pAb

货号: **ABY1166**

## 产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500-1:2000,, IF/ICC 1:100-1:500, IHC 1:50-1:200
理论分子量	92kDa
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,pH7.5.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Cell membrane
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 neurotrophic tyrosine receptor kinase (NTRK) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the M APK pathway. Signalling through this kinase leads to cell differentiation. Mutations in this gene have been associated with obesity and mood disorders. Alternative splicing results in multiple transcript variants.
------	---

基因ID	4915
基因名	NTRK2
Swiss	Q16620
别名	AI848316; BDNF tropomyosine receptor kinase B; BDNF/NT 3 growth factors receptor; BDNF/NT-3 growth factors receptor; Brain derived neurotrophic factor receptor; C030027L06Rik; EC 2.7.10.1; GP145 TrkB; GP145-TrkB; GP145-TrkB/GP95-TrkB; GP95 TrkB; Neurotrophic receptor tyrosine kinase 2; Neurotrophic tyrosine kinase receptor type 2; Neurotrophin receptor tyrosine kinase type 2; NTRK 2; Ntrk2; NTRK2_HUMAN; Obesity, hyperphagia, and developmental delay, included; RATTRKB1; Tkrb; Trk B; Trk-B; TRKB; TrkB tyrosine kinase; TRKB1; Tropomyosin related kinase B; tyrosine kinase receptor B; Tyrosine receptor kinase B;

### 产品验证

### 实验步骤

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