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# TrKC Rabbit pAb

货号: **AYP15213**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	68kDa/91kDa/92kDa/93kDa/94kDa
实测分子量	110-115kDa
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	A-549,BT-474,HepG2,Mouse brain,MCF7,Mouse liver
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

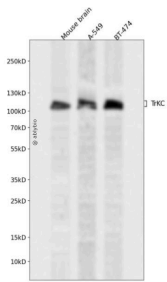
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 40-300 of human TrKC (NP_001007157.1).
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## 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 MAPK pathway. Signalling through this kinase leads to cell differentiation and may play a role in the development of proprioceptive neurons that sense body position. Mutations in this gene have been associated with medulloblastomas, secretory breast carcinomas and other cancers. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	4916
基因名	NTRK3
Swiss	Q16288 ( <a href="https://www.uniprot.org/uniprotkb/Q16288/entry">https://www.uniprot.org/uniprotkb/Q16288/entry</a> )
别名	NTRK3,GP145-TrkC,TRKC,gp145(trkC),TrkC Rabbit pAb,Neurotrophic tyrosine kinase receptor type 3,TrkC tyrosine kinase

## 产品验证



Western blot analysis of TrkC expressed in Mouse brain,A-549,BT-474 using TrkC 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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