

Phospho-TrkB-Y705 Rabbit pAb

货号: B11361

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Rattus norvegicus , Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	35kDa/53kDa/59kDa/60kDa/81kDa/91kDa/93kDa
实测分子量	140kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain
细胞定位	Cell membrane,Endosome membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

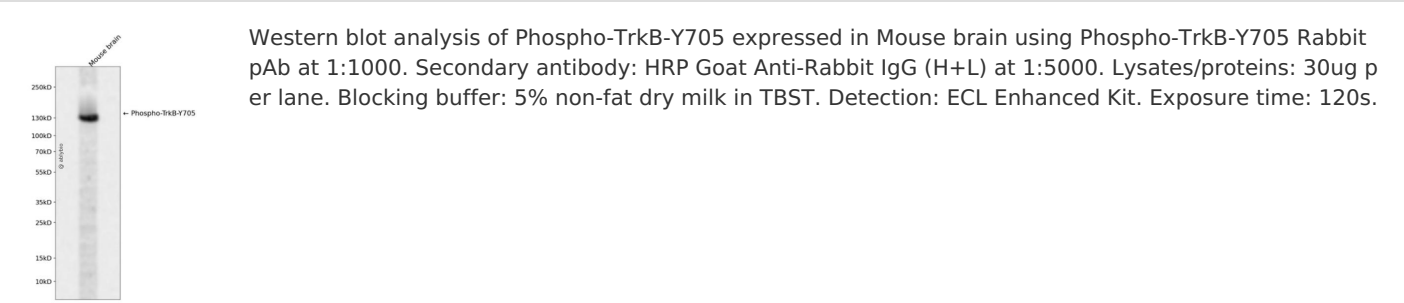
抗原信息	A synthetic phosphorylated peptide around Y705 of human TrkB (NP_001018074.1).
序列	TDYYR

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 MA PK 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	NTRK2;GP145-TrkB;TRKB;trk-B;TrkB;OBHD

产品验证



实验步骤

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