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Trk A (Phospho-Tyr701) Antibody

货号: AYP4426

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	77kDa/83kDa/86kDa/87kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,K-562,NIH/3T3,Mouse liver,Mouse heart,Rat liver
细胞定位	Cell membrane,Early endosome membrane,Late endosome membrane,Single-pass type I membrane protein
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human Trk A (Phospho-Tyr701).

靶点信息

研究背景	This gene encodes a member of the neurotrophic tyrosine kinase receptor (NTKR) family. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. The presence of this kinase leads to cell differentiation and may play a role in specifying sensory neuron subtypes. Mutations in this gene have been associated with congenital insensitivity to pain, anhidrosis, self-mutilating behavior, mental retardation and cancer. Alternate transcriptional splice variants of this gene have been found, but only three have been characterized to date.
基因ID	4914
基因名	NTRK1
Swiss	P04629 (https://www.uniprot.org/uniprotkb/P04629/entry)
别名	NTRK1,MTC,TRK,TRK1,TRKA,Trk-A,p140-TrkA,Trk A (Phospho-Tyr701) Antibody,Neurotrophic tyrosine kinase receptor type 1,TRK1-transforming tyrosine kinase protein,Tropomyosin-related kinase A,Tyrosine kinase receptor,Tyrosine kinase receptor A,gp140trk

产品验证

实验步骤

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