

Trk B (7C10) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00855

Product information

产品货号	HZ-YMA00855
别名	NTRK2;TRKB;BDNF/NT-3 growth factors receptor;GP145-TrkB;Trk-B;Neurotrophic tyrosine kinase receptor type 2;TrkB tyrosine kinase;Tropomyosin-related kinase B
产品名称	Trk B (7C10) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	NTRK2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	4915
Human Swissprot No.	Q16620
稀释度	IHC-P 1:100-1:500, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000
参考分子量	130kDa
预测分子量	92kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	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. Mutations in this gene have been associated with obesity and mood disorders. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2014],
细胞定位	Cell membrane ; Single-pass type I membrane protein . Endosome membrane ; Single-pass type I membrane protein . Early endosome membrane . Cell projection, axon . Cell projection, dendrite . Cytoplasm, perinuclear region . Cell junction, synapse , postsynaptic density . Internalized to endosomes upon ligand-binding. .
纯化	Protein A
Clonality	Monoclonal