

产品名称: NTRK3 Mouse Monoclonal Antibody
产品货号: AMM80765



产品概述 (Summary)

产品名称 (Production Name)	NTRK3 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NTRK3
别名 (Alternative Names)	TRKC; gp145(trkC)
基因 ID (Gene ID)	4916.0
蛋白 ID (SwissProt ID)	Q16288.Purified recombinant extracellular fragment of human NTRK3 (aa32-429) fused with hIgGFc tag expressed in HEK293 cells.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	94kDa

研究背景 (Background)

NTRK3 (neurotrophic tyrosine kinase, receptor, type 3), it is a member of the neurotrophic tyrosine receptor kinase (NTRK)

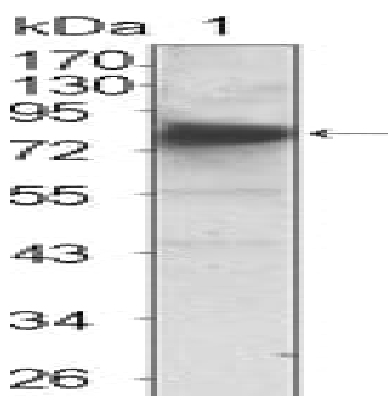
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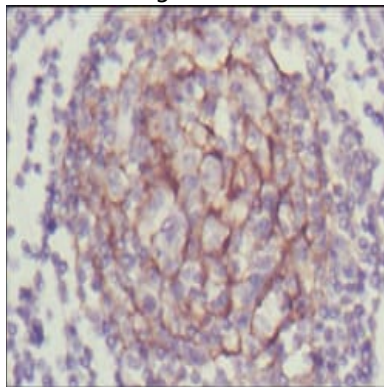
family and plays an important role in the development and maintenance of neural tissues. This kinase is a membrane-bound receptor that, upon neurotrophin binding, phosphorylates itself and members of the MAPK pathway. Signalling through this kinase leads to cell differentiation and may play a role in the development of proprioceptive neurons that sense body position. Mutations in this gene have been associated with medulloblastomas, secretory breast carcinomas and other cancers.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis using NTRK3 mouse mAb against extracellular domain of human NTRK3 (aa32-429).



Immunohistochemical analysis of paraffin-embedded human lymph node using NTRK3 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .