

产品名称: Neurotensin Rabbit Polyclonal Antibody
产品货号: AP Rab14624



产品概述 (Summary)

产品名称 (Production Name)	Neurotensin Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	NTS
别名 (Alternative Names)	NTS; Neurotensin/neuromedin N
基因 ID (Gene ID)	4922.0
蛋白 ID (SwissProt ID)	P30990.The antiserum was produced against synthesized peptide derived from the C-terminal region of human NTS. AA range:121-170

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	20kDa

研究背景 (Background)

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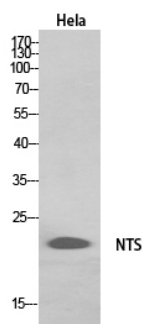


This gene encodes a common precursor for two peptides, neuromedin N and neurotensin. Neurotensin is a secreted tridecapeptide, which is widely distributed throughout the central nervous system, and may function as a neurotransmitter or a neuromodulator. It may be involved in dopamine-associated pathophysiological events, in the maintenance of gut structure and function, and in the regulation of fat metabolism. Neurotensin also exhibits antimicrobial activity against bacteria and fungi. Tissue-specific processing may lead to the formation in some tissues of larger forms of neuromedin N and neurotensin. The large forms may represent more stable peptides that are also biologically active. [provided by RefSeq, Oct 2014],function:Neurotensin may play an endocrine or paracrine role in the regulation of fat metabolism. It causes contraction of smooth muscle.,online information:Neurotensin entry,similarity:Belongs to the neurotensin family.,subcellular location:Packaged within secretory vesicles.,

研究领域 (Research Area)

Neurotransmitter; Biogenic Amines; Dopamine; Neuroscience; Neurotransmission; Secretory Vesicles; Signal Transduction; Metabolism; Lipid metabolism

图片 (Image Data)



Western Blot analysis of HeLa, HepG2 cells using Neurotensin Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .