

产品名称: NTR1 Rabbit Polyclonal Antibody
产品货号: APRab14932



产品概述 (Summary)

产品名称 (Production Name)	NTR1 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Mouse

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)	NTSR1
别名 (Alternative Names)	NTSR1; NTRR; Neurotensin receptor type 1; NT-R-1; NTR1; High-affinity levocabastine-insensitive neurotensin receptor; NTRH
基因 ID (Gene ID)	4923.0
蛋白 ID (SwissProt ID)	P30989.The antiserum was produced against synthesized peptide derived from human NTR1. AA range:181-230

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	46kDa

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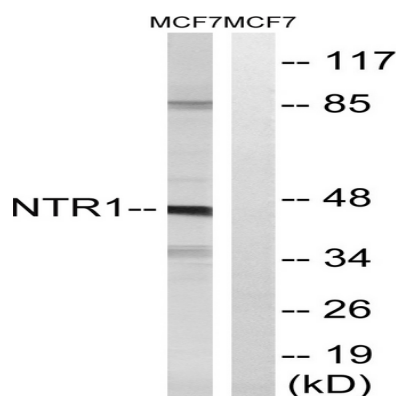
研究背景 (Background)

Neurotensin receptor 1 belongs to the large superfamily of G-protein coupled receptors. NTSR1 mediates the multiple functions of neurotensin, such as hypotension, hyperglycemia, hypothermia, antinociception, and regulation of intestinal motility and secretion. [provided by RefSeq, Jul 2008],function:Receptor for the tridecapeptide neurotensin. It is associated with G proteins that activate a phosphatidylinositol-calcium second messenger system.,online information:Neurotensin receptor entry,similarity:Belongs to the G-protein coupled receptor 1 family.,

研究领域 (Research Area)

Calcium;Neuroactive ligand-receptor interaction;

图片 (Image Data)



Western blot analysis of lysates from MCF7 cells, using NTR1 Antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .