

产品名称: Growth Hormone Receptor Rabbit Monoclonal Antibody
产品货号: AMRe85633



产品概述 (Summary)

产品名称 (Production Name)	Growth Hormone Receptor Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
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 TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Growth Hormone Receptor
别名 (Alternative Names)	GHR; Growth hormone receptor; GH receptor; Somatotropin receptor
基因 ID (Gene ID)	2690.0
蛋白 ID (SwissProt ID)	P10912.A synthetic peptide of human Growth hormone receptor

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 72 kDa; Observed MW: 120 kDa

研究背景 (Background)

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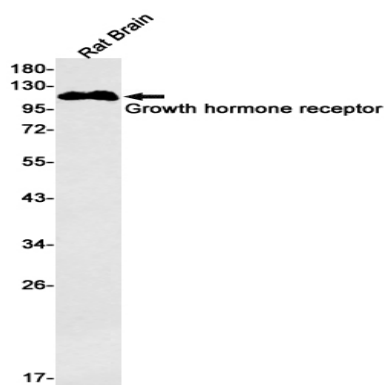
Receptor for pituitary gland growth hormone involved in regulating postnatal body growth. On ligand binding, couples to the JAK2/STAT5 pathway. The soluble form (GHBP) acts as a reservoir of growth hormone in plasma and may be a modulator/inhibitor of GH signaling.

Isoform 2 up-regulates the production of GHBP and acts as a negative inhibitor of GH signaling.

研究领域 (Research Area)

PI3K-Akt signaling pathway

图片 (Image Data)



Western blot analysis of Growth hormone receptor in rat Brain lysates using Growth Hormone Receptor antibody.

注意事项 (Note)

For research use only .