

产品名称: Growth Hormone Receptor Rabbit Polyclonal Antibody
产品货号: APRab00223



产品概述 (Summary)

产品名称 (Production Name)	Growth Hormone Receptor Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC
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)	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	GHR
别名 (Alternative Names)	GHR; Growth hormone receptor; GH receptor; Somatotropin receptor
基因 ID (Gene ID)	2690
蛋白 ID (SwissProt ID)	P10912.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 72 kDa; Observed MW: 140 kDa

研究背景 (Background)

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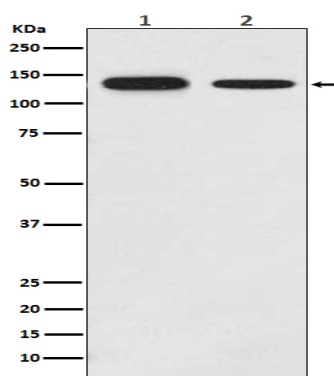
Receptor for pituitary gland growth hormone involved in regulating postnatal body growth. On ligand binding, couples to the JAK2/STAT5 pathway. The soluble form (GHBP) acts as a reservoir of growth hormone in plasma and may be a modulator/inhibitor of GH signaling.

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

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of Growth hormone receptor in (1) MCF-7 lysates; (2) mouse brain lysates using Growth Hormone Receptor antibody.

注意事项 (Note)

For research use only .