

产品名称: Relaxin 3 Rabbit Polyclonal Antibody
产品货号: APRab17003



产品概述 (Summary)

产品名称 (Production Name)	Relaxin 3 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, ELISA
种属反应性 (Reactivity)	Human, Rat, 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)	RLN3
别名 (Alternative Names)	RLN3; INSL7; RXN3; ZINS4; Relaxin-3; Insulin-like peptide INSL7; Insulin-like peptide 7; Prorelaxin H3
基因 ID (Gene ID)	117579.0
蛋白 ID (SwissProt ID)	Q8WXF3. Synthesized peptide derived from the Internal region of human Relaxin 3.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:20000-1:40000
蛋白分子量 (Molecular Weight)	

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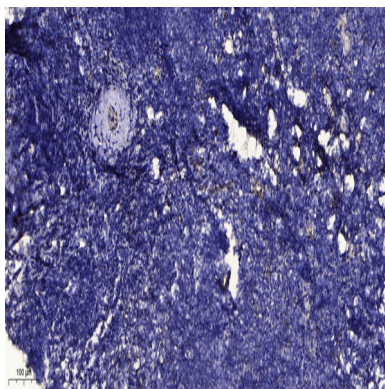


研究背景 (Background)

relaxin 3(RLN3) Homo sapiens This gene encodes a member of the relaxin family of insulin-like hormones that is expressed predominantly in the brain and plays a role in physiological processes such as stress, memory and appetite regulation. The encoded protein is a precursor that is proteolytically processed to generate a heterodimeric mature form consisting A and B chains interlinked by disulfide bonds. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2015],function:May play a role in neuropeptide signaling processes. Ligand for LGR7, relaxin-3 receptor-1 (GPCR135) and relaxin-3 receptor-2 (GPCR142),similarity:Belongs to the insulin family,subunit:Heterodimer of a B chain and an A chain linked by two disulfide bonds.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200 (4° overnight) . 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200 (room temperature, 30min) .

注意事项 (Note)

For research use only .