

产品名称: CSH1 Rabbit Polyclonal Antibody
产品货号: APRab09451



产品概述 (Summary)

产品名称 (Production Name)	CSH1 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,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)	CSH1; CSH2
别名 (Alternative Names)	CSH1; CSH2
基因 ID (Gene ID)	1442.0
蛋白 ID (SwissProt ID)	P01243.Synthetic peptide from human protein at AA range: 161-210

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	25kDa

研究背景 (Background)

The protein encoded by this gene is a member of the somatotropin/prolactin family of hormones and plays an important

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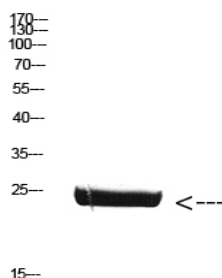


role in growth control. The gene is located at the growth hormone locus on chromosome 17 along with four other related genes in the same transcriptional orientation; an arrangement which is thought to have evolved by a series of gene duplications. Although the five genes share a remarkably high degree of sequence identity, they are expressed selectively in different tissues. Alternative splicing generates additional isoforms of each of the five growth hormones, leading to further diversity and potential for specialization. This particular family member is expressed mainly in the placenta and utilizes multiple transcription initiation sites. Expression of the identical mature proteins for chorionic somatomammotropin hormones 1 and 2 is upregulated during development, alfunction:Similar to that of somatotropin.,miscellaneous:The sequence of CSH1 is shown.,similarity:Belongs to the somatotropin/prolactin family.,

研究领域 (Research Area)

Neuroactive ligand-receptor interaction;Jak_STAT;

图片 (Image Data)



Western Blot analysis of mouse-brain cells using Antibody diluted at 800. Secondary antibody was diluted at 1:20000

注意事项 (Note)

For research use only .