

产品名称: Tyrosine Hydroxylase Rabbit Monoclonal Antibody
产品货号: AMRe02734



产品概述 (Summary)

产品名称 (Production Name)	Tyrosine Hydroxylase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TH
别名 (Alternative Names)	TH; TYH; Tyrosine 3-monooxygenase; Tyrosine 3-hydroxylase; TH;Tyrosine 3 Monooxygenase
基因 ID (Gene ID)	7054
蛋白 ID (SwissProt ID)	P07101.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 59 kDa; Observed MW: 59 kDa

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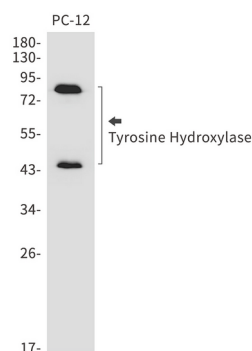
研究背景 (Background)

Tyrosine hydroxylase (EC 1.14.16.2) is involved in the conversion of phenylalanine to dopamine. As the rate-limiting enzyme in the synthesis of catecholamines, tyrosine hydroxylase has a key role in the physiology of adrenergic neurons.

研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of Tyrosine Hydroxylase in PC-12 lysates using Tyrosine 3 Monooxygenase antibody.

注意事项 (Note)

For research use only .