

产品名称: PDE10A Rabbit Monoclonal Antibody
产品货号: AMRe87680



产品概述 (Summary)

产品名称 (Production Name)	PDE10A 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)	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)	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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PDE10A
别名 (Alternative Names)	ADSD2; IOLOD; HSPDE10A; PDE10A19; LINC00473
基因 ID (Gene ID)	10846, 23984, 63885
蛋白 ID (SwissProt ID)	Q9Y233, Q8CA95, Q9QYJ6.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:88 kDa; Observed MW:88 kDa

研究背景 (Background)

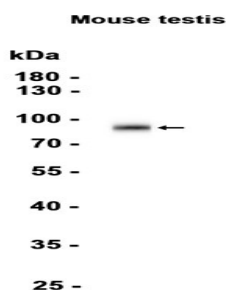
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The protein encoded by this gene belongs to the cyclic nucleotide phosphodiesterase family. It plays a role in signal transduction by regulating the intracellular concentration of cyclic nucleotides. This protein can hydrolyze both cAMP and cGMP to the corresponding nucleoside 5' monophosphate, but has higher affinity for cAMP, and is more efficient with cAMP as substrate. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Dec 2011]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse testis tissue using AMRe87680 at 1:1000.

注意事项 (Note)

For research use only .