

产品名称: PPP1R1B Mouse Monoclonal Antibody
产品货号: AMM81298



产品概述 (Summary)

产品名称 (Production Name)	PPP1R1B Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA,FC
种属反应性 (Reactivity)	Human

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
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)	Purified antibody in PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PPP1R1B
别名 (Alternative Names)	DARPP32; DARPP-32
基因 ID (Gene ID)	84152.0
蛋白 ID (SwissProt ID)	Q9UD71.Purified recombinant fragment of human PPP1R1B (AA: 95-204) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	23kDa

研究背景 (Background)

This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation

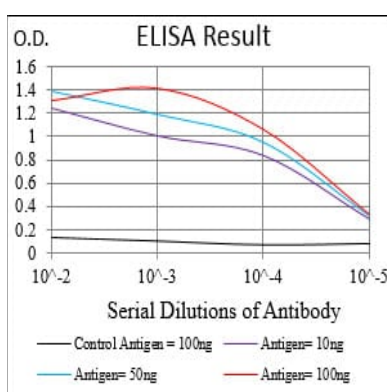
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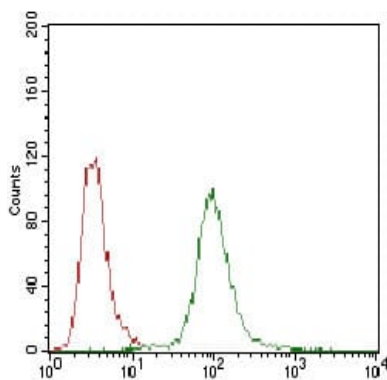
regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target for dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene.

研究领域 (Research Area)

图片 (Image Data)



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



Flow cytometric analysis of HeLa cells using PPP1R1B mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .