

产品名称: GRIN3B Mouse Monoclonal Antibody
产品货号: AMM81875



产品概述 (Summary)

产品名称 (Production Name)	GRIN3B 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 IgG2a
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)	GRIN3B
别名 (Alternative Names)	NR3B; GluN3B
基因 ID (Gene ID)	116444.0
蛋白 ID (SwissProt ID)	O60391.Purified recombinant fragment of human GRIN3B (AA: 135-276) 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)	113kDa

研究背景 (Background)

The protein encoded by this gene is a subunit of an N-methyl-D-aspartate (NMDA) receptor. The encoded protein is found

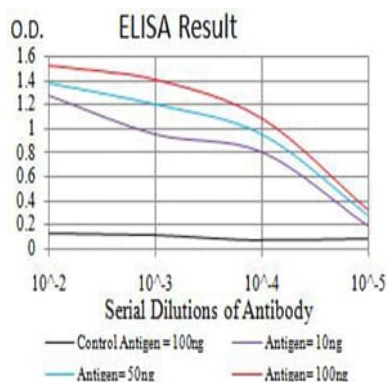
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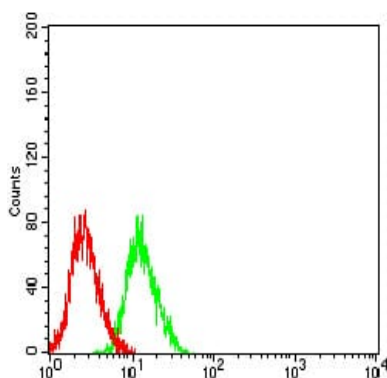
primarily in motor neurons, where it forms a heterotetramer with GRIN1 to create an excitatory glycine receptor. Variations in this gene have been proposed to be linked to schizophrenia.

研究领域 (Research Area)

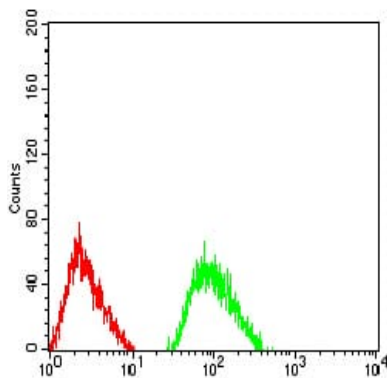
图片 (Image Data)



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



Flow cytometric analysis of SH-SY5Y cells using GRIN3B mouse mAb (green) and negative control (red).



Flow cytometric analysis of SK-N-SH cells using GRIN3B mouse mAb (green) and negative control (red).

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注意事项 (Note)

For research use only .