

产品名称: LRP8 Mouse Monoclonal Antibody
产品货号: AMM82169



产品概述 (Summary)

产品名称 (Production Name)	LRP8 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)	LRP8
别名 (Alternative Names)	MCI1; LRP-8; APOER2; HSZ75190
基因 ID (Gene ID)	7804.0
蛋白 ID (SwissProt ID)	Q14114.Purified recombinant fragment of human LRP8 (AA: extra 42-182) 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)	105.6kDa

研究背景 (Background)

This gene encodes a member of the low density lipoprotein receptor (LDLR) family. Low density lipoprotein receptors are

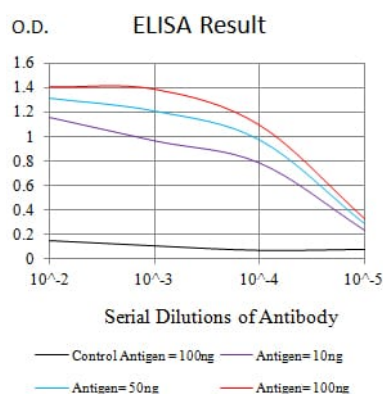
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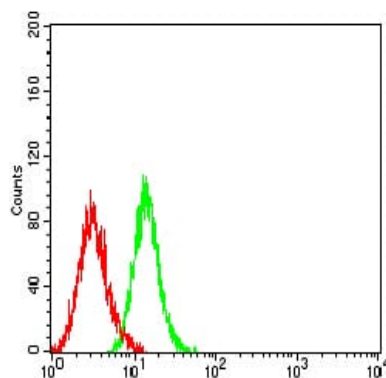
cell surface proteins that play roles in both signal transduction and receptor-mediated endocytosis of specific ligands for lysosomal degradation. The encoded protein plays a critical role in the migration of neurons during development by mediating Reelin signaling, and also functions as a receptor for the cholesterol transport protein apolipoprotein E. Expression of this gene may be a marker for major depressive disorder. Alternatively spliced transcript variants encoding multiple isoforms have been observed 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 Ramos cells using LRP8 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .