

产品名称: CD108 Mouse Monoclonal Antibody
产品货号: AMM82409



产品概述 (Summary)

产品名称 (Production Name)	CD108 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ELISA
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)	CD108
别名 (Alternative Names)	SEMA7A; JMH; SEMAL; CDw108; SEMAK1; H-Sema-L; H-SEMA-K1
基因 ID (Gene ID)	8482.0
蛋白 ID (SwissProt ID)	O75326.Purified recombinant fragment of human ZAP70 (AA: 169-390) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	74.8kDa

研究背景 (Background)

This gene encodes a member of the semaphorin family of proteins. The encoded preproprotein is proteolytically processed

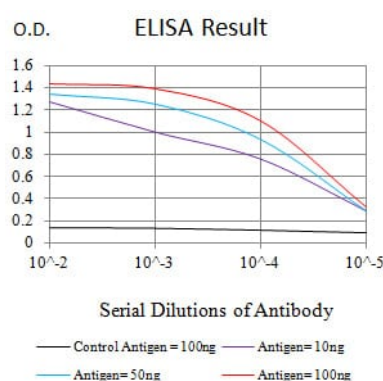
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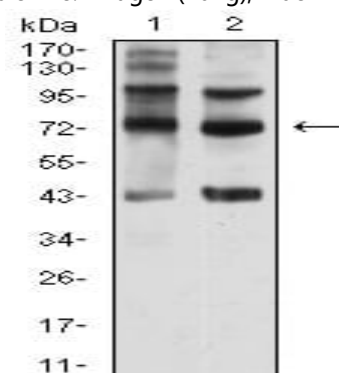
to generate the mature glycosylphosphatidylinositol (GPI)-anchored membrane glycoprotein. The encoded protein is found on activated lymphocytes and erythrocytes and may be involved in immunomodulatory and neuronal processes. The encoded protein carries the John Milton Hagen (JMH) blood group antigens. Mutations in this gene may be associated with reduced bone mineral density (BMD). Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.

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)



Western blot analysis using CD108 mouse mAb against HeLa (1) and Y-79 (2) cell lysate.

注意事项 (Note)

For research use only .