

产品名称: YWHAQ Mouse Monoclonal Antibody
产品货号: AMM82308



产品概述 (Summary)

产品名称 (Production Name)	YWHAQ 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,Mouse,Rat,Monkey

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)	YWHAQ
别名 (Alternative Names)	1C5; HS1; 14-3-3
基因 ID (Gene ID)	10971.0
蛋白 ID (SwissProt ID)	P27348.Purified recombinant fragment of human YWHAQ (AA: 1-245) 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)	27.8kDa

研究背景 (Background)

This gene product belongs to the 14-3-3 family of proteins which mediate signal transduction by binding to

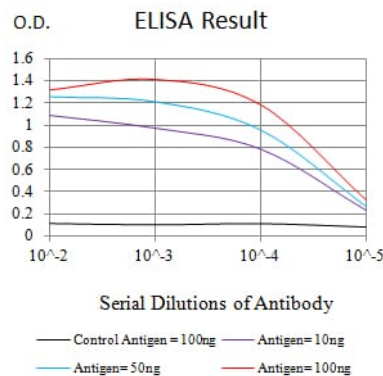
产品名称: YWHAQ Mouse Monoclonal Antibody
产品货号: AMM82308



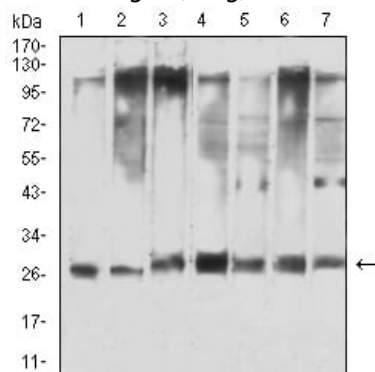
phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals, and this protein is 99% identical to the mouse and rat orthologs. This gene is upregulated in patients with amyotrophic lateral sclerosis. It contains in its 5' UTR a 6 bp tandem repeat sequence which is polymorphic, however, there is no correlation between the repeat number and the disease. [provided by RefSeq, Jul 2008]

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 YWHAQ mouse mAb against Hela (1), NIH/3T3 (2), C6 (3), A549 (4), COS7 (5), PC-12 (6), and HEK293 (7) cell lysate.

注意事项 (Note)

For research use only .