

产品名称: FYN (4B8) Mouse Monoclonal Antibody
产品货号: AMM03462



产品概述 (Summary)

产品名称 (Production Name)	FYN (4B8) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB, ICC/IF
种属反应性 (Reactivity)	Human, Monkey, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG2b
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	FYN
别名 (Alternative Names)	FYN; Tyrosine-protein kinase Fyn; Proto-oncogene Syn; Proto-oncogene c-Fyn; Src-like kinase; SLK; p59-Fyn
基因 ID (Gene ID)	2534
蛋白 ID (SwissProt ID)	P06241.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 61 kDa; Observed MW: 61 kDa

研究背景 (Background)

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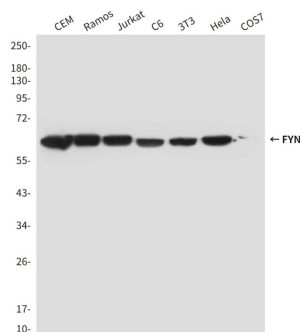


Tyrosine-protein kinase implicated in the control of cell growth. Plays a role in the regulation of intracellular calcium levels, with isoform 2 showing the greater ability to mobilize cytoplasmic calcium in comparison to isoform 1. Required in brain development and mature brain function with important roles in the regulation of axon growth, axon guidance, and neurite extension.

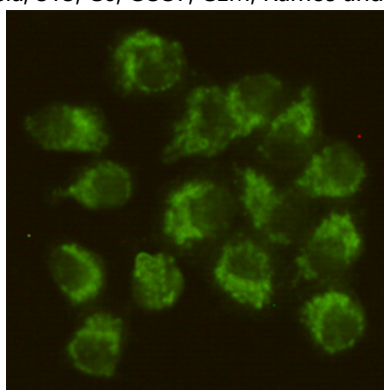
研究领域 (Research Area)

Neuroscience

图片 (Image Data)



Western blot analysis of Fyn in HeLa, 3T3, C6, COS7, CEM, Ramos and Jurkat lysates using Fyn antibody.



Immunocytochemistry analysis of FYN (4B8) in HeLa using Fyn antibody.

注意事项 (Note)

For research use only .