

## FYN (4B8) MOUSE MAB

货号: N261056

产品全名: FYN (4B8) 小鼠单抗

基因符号 FYN; Tyrosine-protein kinase Fyn; Proto-oncogene Syn; Proto-oncogene c-Fyn; Src-like kinase; SLK; p59-Fyn

**UNIPROT ID:** P06241

**背景:** 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.

**抗原:** Purified recombinant human Fyn protein fragments expressed in E.coli.

**经过测试的应用:** WB, ICC/IF

**推荐稀释比:** WB: 1/500-1/1000 IF: 1/50-1/200

**种属反应性:** Mouse

**克隆性:** Mouse Monoclonal

**克隆编号:** 4B8-E7-A8

**分子量:** Calculated MW: 61 kDa; Observed MW: 61 kDa

**亚型:** IgG2b

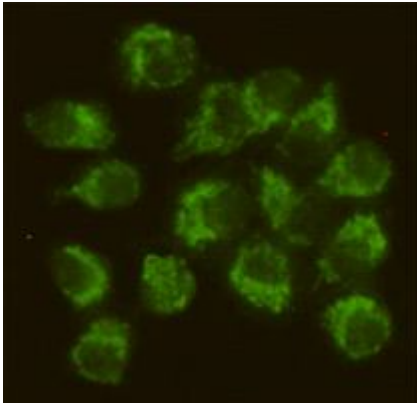
**纯化:** Affinity Purified

**种属反应性:** Human, Monkey, Rat, Mouse

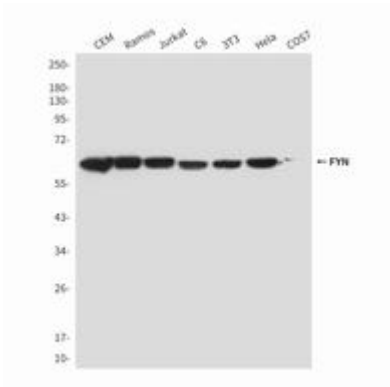
**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Neuroscience

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



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



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