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Phospho-Src (Y419) Rabbit mAb

货号: AYM29975

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	**WB:** 1:500 - 1:2000 **FC:** 1:20 - 1:50
理论分子量	59kDa/60kDa
实测分子量	60kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y
细胞定位	Cell membrane,Cytoplasm,Mitochondrion inner membrane,Nucleus,cytoskeleton
纯化	Affinity purification

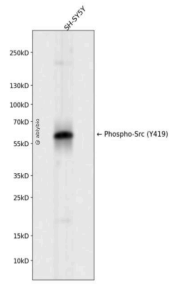
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Phospho-Src (Y419).

靶点信息

研究背景	This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene.
基因ID	6714
基因名	SRC
Swiss	P12931 (https://www.uniprot.org/uniprotkb/P12931/entry)
别名	Phospho-Src (Y419),Phospho-Src (Y419) Rabbit mAb,SRC,Proto-oncogene c-Src,pp60c-src,SRC1

产品验证



Western blot analysis of Phospho-Src (Y419) expressed in SH-SY5Y using Phospho-Src (Y419) Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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