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Phospho-SRC Family (Tyr418) (YD20751) Rabbit mAb

货号: AYD13895

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF FC
推荐浓度	**WB: 1:1000-1：3000:** **ICC/IF: 1:100-1：300:** **FC: 1:20:**
理论分子量	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, Mitochondrion inner membrane, Nucleus, Cytoplasm, cytoskeleton, perinuclear region, Cell junction, focal adhesion
纯化	亲和纯化

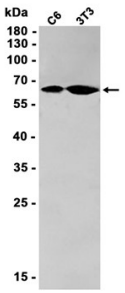
抗原信息

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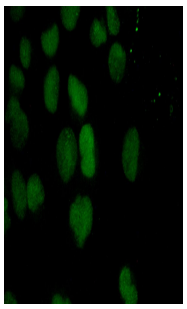
靶点信息

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 Family (Tyr418) (YD20751),Phospho-SRC Family (Tyr418) (YD20751) Rabbit mAb,SRC,Proto-oncogene c-Src,pp60c-src,SRC1

产品验证



Western blot analysis of extracts from C6, 3T3 cells using Phospho-SRC Family (Tyr418) at 1:1000.



Immunofluorescence analysis of HeLa cells labelling Phospho-SRC Family (Tyr418) with .1：100 The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200，shown in green) at room temprature for 1h.

实验步骤

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