

RGAP1 Rabbit mAb

货号: B30701

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	71kDa
实测分子量	71kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA, 50% glycerol, pH7.3.
偶联物	Unconjugated
阳性对照	HeLa, 293T, K-562, Mouse testis, Mouse thymus, Rat testis
细胞定位	Cell membrane, Cleavage furrow, Cytoplasm, Cytoplasmic side, Cytoplasmic vesicle, Midbody, Nucleus, Peripheral membrane protein, acrosome, cytoskeleton, secretory vesicle, spindle
纯化	Affinity purification

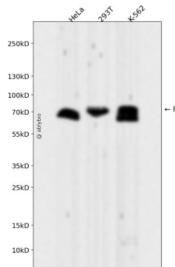
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human RGAP1.
序列	DFVSQTSPMIPSIVHCVNEIEQRGLTETGLYRISGCDRTVKELKEKFLRVKTVPLLSKVDDIHAICSLKDFLRNLKEPLLTFR LNRAFMEAAEITDEDNSIAAMYQAVGELPQANRDTLAFMLIHLQRVAQSPHTKMDVANLAKVFGPTVAHAVPNPDPVTML QDIKRQPKVVERLLSLPLEYWSQFMMVEQEENIDPLHVIENSNAFPQTPDIKVSLGPVTTPEHQLLKTPSSSSLQRVRS TLTKNTPRFGSKSKSATNLGRQGNFFASPMLK

靶点信息

研究背景	This gene encodes a GTPase-activating protein (GAP) that is a component of the central spindlin complex. This protein binds activated forms of Rho GTPases and stimulates GTP hydrolysis, which results in negative regulation of Rho-mediated signals. This protein plays a regulatory role in cytokinesis, cell growth, and differentiation. Alternatively spliced transcript variants have been found for this gene. There is a pseudogene for this gene on chromosome 12.
基因ID	29127
基因名	RACGAP1
Swiss	Q9H0H5
别名	RACGAP1; CYK4; HsCYK-4; ID-GAP; MgcRacGAP

产品验证



Western blot analysis of RGAP1 expressed in HeLa, 293T, K-562 using RGAP1 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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