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RGAP1 Rabbit mAb

货号: AYM30701

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℃. 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

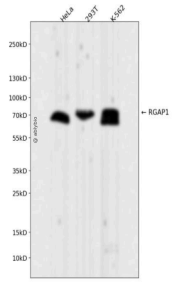
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human RGAP1.

靶点信息

研究背景	This gene encodes a GTPase-activating protein (GAP) that is a compoment of the centralspindlin 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 (https://www.uniprot.org/uniprotkb/Q9H0H5/entry)
别名	RGAP1,RGAP1 Rabbit mAb,RACGAP1,Male germ cell RacGap,Protein CYK4 homolog,KIAA1478,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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