

ARAP1 Rabbit pAb

货号: **AYP20088**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	77kDa/127kDa/135kDa/136kDa/160kDa/162kDa
实测分子量	162kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Rat liver
细胞定位	Cell membrane,Cytoplasm,Golgi apparatus,Golgi stack membrane,Peripheral membrane protein
纯化	Affinity purification

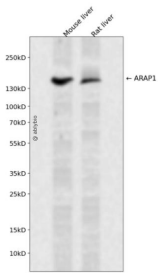
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 834-1133 of human ARA P1 (NP_001128662.1).
序列	SVDEEELRKQREEITAIVKMRVAGTASGTQHAGDFICTVYLEEKKAETE QHIKVPASMTAEELTLEILDRRNVGIREKDYWTC FEVNEREEAERPLHFAEKVLPILHGLGTDShLVVKKHQAMEAMLLYLASRVGDTKHGMMKFREDRSLGLGLPSGGFHDR YFILNSSCLRLYKEVRSRPEKEWPIKSLKVYLGVKKKLRPPTCWGFTV V HETEKHEKQQWYLCCDTQMELREWFATFLFV QHDGLVWPSEPSRVSRVPEVRLGSVSLIPLRGSENMRRSVA AFTADPLSLLRNV

靶点信息

研究背景	The protein encoded by this gene contains SAM, ARF-GAP, RHO-GAP, ankyrin repeat, RAS-associating, and pleckstrin homology (PH) domains. In vitro, this protein displays RHO-GAP and phosphatidylinositol (3,4,5) trisphosphate (PIP3)-dependent ARF-GAP activity. The encoded protein associates with the Golgi, and the ARF-GAP activity mediates changes in the Golgi and the formation of filopodia. It is thought to regulate the cell-specific trafficking of a receptor protein involved in apoptosis. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	116985
基因名	ARAP1
Swiss	Q96P48
别名	ARAP1;CENTD2

产品验证



Western blot analysis of ARAP1 expressed in Mouse liver, Rat liver using ARAP1 Rabbit pAb 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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