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ARF1 Rabbit mAb

货号: **AYM29339**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	20kDa
实测分子量	20kDa
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	BT-474,HT-29,SKOV3,MCF7,HeLa,Mouse lung,Mouse brain,Mouse heart,Rat liver
细胞定位	Cell junction,Cytoplasm,Golgi apparatus,Lipid-anchor,Membrane,perinuclear region,postsynaptic cell membrane,postsynaptic density,synapse,synaptosome
纯化	Affinity purification

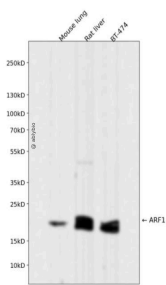
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ARF1.
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靶点信息

研究背景	ADP-ribosylation factor 1 (ARF1) is a member of the human ARF gene family. The family members encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking as activators of phospholipase D. The gene products, including 6 ARF proteins and 11 ARF-like proteins, constitute a family of the RAS superfamily. The ARF proteins are categorized as class I (ARF1, ARF2 and ARF3), class II (ARF4 and ARF5) and class III (ARF6), and members of each class share a common gene organization. The ARF1 protein is localized to the Golgi apparatus and has a central role in intra-Golgi transport. Multiple alternatively spliced transcript variants encoding the same protein have been found for this gene.
基因ID	375
基因名	ARF1
Swiss	P84077 (https://www.uniprot.org/uniprotkb/P84077/entry)
别名	ARF1,ARF1 Rabbit mAb

产品验证



Western blot analysis of ARF1 expressed in Mouse lung,Rat liver,BT-474 using ARF1 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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