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TRIM23 Rabbit pAb

货号: **AYP16032**

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 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	61kDa/63kDa/64kDa
实测分子量	64kDa
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	PC-12,Mouse spleen,Mouse brain
细胞定位	Endomembrane system,Golgi apparatus membrane,Lysosome membrane
纯化	Affinity purification

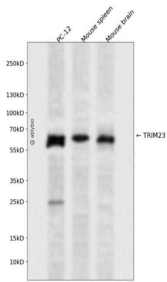
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human TRIM23 (NP_001647.1).
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靶点信息

研究背景	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein is also a member of the ADP-ribosylation factor family of guanine nucleotide-binding family of proteins. Its carboxy terminus contains an ADP-ribosylation factor domain and a guanine nucleotide binding site, while the amino terminus contains a GTPase activating protein domain which acts on the guanine nucleotide binding site. The protein localizes to lysosomes and the Golgi apparatus. It plays a role in the formation of intracellular transport vesicles, their movement from one compartment to another, and phospholipase D activation. Three alternatively spliced transcript variants for this gene have been described.
基因ID	373
基因名	TRIM23
Swiss	P36406 (https://www.uniprot.org/uniprotkb/P36406/entry)
别名	TRIM23,ARD1,ARFD1,RNF46,TRIM23 Rabbit pAb,ADP-ribosylation factor domain-containing protein 1,GTP-binding protein ARD-1,RING finger protein 46,RING-type E3 ubiquitin transferase TRIM23,Tripartite motif-containing protein 23

产品验证



Western blot analysis of TRIM23 expressed in PC-12, Mouse spleen, Mouse brain using TRIM23 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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