

TRIM23 Rabbit pAb

货号**: B16032**

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

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序列	MATLVVNKLGAGVDSGRQGSRGTAVVKVLECGVCEDVFSLQGDKVPRLLLCGHTVCHDCLTRLPLHGRAIRCPFDRQVT DLGDSGVWGLKKNFALLELLERLQNGPIGQYGAAEESIGISGESIIRCDEDEAHLASVYCTVCATHLCSECSQVTHSTKTLA KHRRVPLADKPHEKTMCSQHQVHAIEFVCLEEGCQTSPLMCCVCKEYGKHQGHKHSVLEPEANQIRASILDMAHCIRTFTE EISDYSRKLVGIVQHIEGGEQIVEDGIGMAHTEHVPGT

研究背景	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includ es three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This pr otein is also a member of the ADP ribosylation factor family of guanine nucleotide-binding family of protei ns. Its carboxy terminus contains an ADP-ribosylation factor domain and a guanine nucleotide binding sit e, while the amino terminus contains a GTPase activating protein domain which acts on the guanine nucle otide binding site. The protein localizes to lysosomes and the Golgi apparatus. It plays a role in the format ion of intracellular transport vesicles, their movement from one compartment to another, and phopholipa se D activation. Three alternatively spliced transcript variants for this gene have been described.
基因ID	373
基因名	TRIM23
Swiss	P36406
别名	TRIM23;ARD1;ARFD1;RNF46

产品验证



Western blot analysis of TRIM23 expressed in PC-12,Mouse spleen,Mouse brain using TRIM23 Rabbit pA b at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug pe r 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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