

— ABLYBIO, Help Your Research



MTMR9 Rabbit pAb

货号: **AYP19463**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:1000 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	53kDa/63kDa
实测分子量	63kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,HeLa,Jurkat,A-549,Mouse brain,Rat brain,Rat lung
细胞定位	Cytoplasm
纯化	Affinity purification

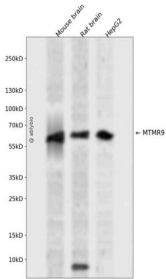
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human MTMR9 (NP_056273.2).
------	---

靶点信息

研究背景	This gene encodes a myotubularin-related protein that is atypical to most other members of the myotubularin-related protein family because it has no dual-specificity phosphatase domain. The encoded protein contains a double-helical motif similar to the SET interaction domain, which is thought to have a role in the control of cell proliferation. In mouse, a protein similar to the encoded protein binds with MTMR7, and together they dephosphorylate phosphatidylinositol 3-phosphate and inositol 1,3-bisphosphate.
基因ID	66036
基因名	MTMR9
Swiss	Q96QG7 (https://www.uniprot.org/uniprotkb/Q96QG7/entry)
别名	MTMR9,C8orf9,LIP-STYX,MTMR8,MTMR9 Rabbit pAb,Inactive phosphatidylinositol 3-phosphatase 9

产品验证



Western blot analysis of MTMR9 expressed in Mouse brain,Rat brain,HepG2 using MTMR9 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/www.ablybio.cn>)