

— ABLYBIO, Help Your Research



MTMR4 Rabbit pAb

货号: **AYP18493**

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: 1:200 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	133kDa
实测分子量	133kDa
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	293T,HepG2,Mouse brain,Mouse liver
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein
纯化	Affinity purification

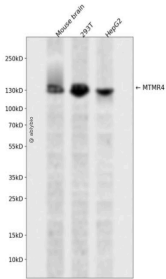
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 920-1195 of human MTMR4 (NP_004678.3).
------	--

靶点信息

研究背景	Dephosphorylates proteins phosphorylated on Ser, Thr, and Tyr residues and low molecular weight phosphatase substrate para-nitrophenylphosphate. Phosphorylates phosphatidylinositol 3,4,5-trisphosphate (PIP3).
基因ID	9110
基因名	MTMR4
Swiss	Q9NYA4 (https://www.uniprot.org/uniprotkb/Q9NYA4/entry)
别名	MTMR4,FYVE-DSP2,ZFYVE11,MTMR4 Rabbit pAb,FYVE domain-containing dual specificity protein phosphatase 2,Myotubularin-related protein 4,Phosphatidylinositol-3,5-bisphosphate 3-phosphatase,Zinc finger FYVE domain-containing protein 11,KIAA0647

产品验证



Western blot analysis of MTMR4 expressed in Mouse brain,293T,HepG2 using MTMR4 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>)