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THEM4 Rabbit pAb

货号: **AYP18109**

产品信息

反应	Human,Mouse
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	27kDa
实测分子量	25kDa/27kDa
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	U-87MG,HeLa,Mouse brain,Mouse liver,Mouse testis
细胞定位	Cell membrane,Cell projection,Cytoplasm,Mitochondrion,Mitochondrion inner membrane,Mitochondrion in termembrane space,Peripheral membrane protein,ruffle membrane
纯化	Affinity purification

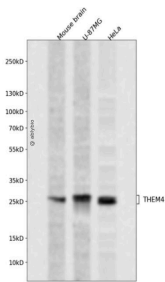
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 37-150 of human THEM 4 (NP_444283.2).
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靶点信息

研究背景	Protein kinase B (PKB) is a major downstream target of receptor tyrosine kinases that signal via phosphatidylinositol 3-kinase. Upon cell stimulation, PKB is translocated to the plasma membrane, where it is phosphorylated in the C-terminal regulatory domain. The protein encoded by this gene negatively regulates PKB activity by inhibiting phosphorylation. Transcription of this gene is commonly downregulated in glioblastomas.
基因ID	117145
基因名	THEM4
Swiss	Q5T1C6 (https://www.uniprot.org/uniprotkb/Q5T1C6/entry)
别名	THEM4,CTMP,THEM4 Rabbit pAb,Carboxyl-terminal modulator protein,Thioesterase superfamily member 4

产品验证



Western blot analysis of THEM4 expressed in Mouse brain,U-87MG,HeLa using THEM4 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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