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THOP1 Rabbit pAb

货号: AYP13207

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Rattus norvegicus
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	28kDa/78kDa
实测分子量	79kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse skeletal muscle,Mouse heart,Mouse lung,Rat liver,Rat kidney
细胞定位	Cytoplasm
纯化	Affinity purification

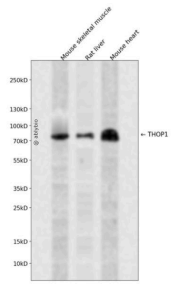
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human THOP1 (NP_003240.1).

靶点信息

研究背景	The protein encoded by this gene is a kininase that uses zinc as a cofactor. The encoded oligopeptidase c leaves cytosolic peptides, making them unavailable for display on antigen-presenting cells. This protein a lso cleaves neuropeptides under 20 aa in length and can degrade beta-amyloid precursor protein to amyl oidogenic peptides.
基因ID	7064
基因名	THOP1
Swiss	P52888 (https://www.uniprot.org/uniprotkb/P52888/entry)
别名	THOP1,EP24.15,MEPD_HUMAN,MP78,TOP,THOP1 Rabbit pAb,Endopeptidase 24.15

产品验证



Western blot analysis of THOP1 expressed in Mouse skeletal muscle,Rat liver,Mouse heart using THOP1 R abbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30 ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 12 0s.

实验步骤

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