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TPP2 Rabbit pAb

货号: **AYP16739**

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	138kDa
实测分子量	138kDa
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	Jurkat,SW620,HeLa,HepG2,Mouse brain,Mouse spleen
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

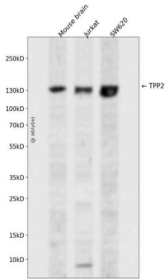
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human TPP2 (NP_003282.2).
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靶点信息

研究背景	This gene encodes a mammalian peptidase that, at neutral pH, removes tripeptides from the N terminus of longer peptides. The protein has a specialized function that is essential for some MHC class I antigen presentation. The protein is a high molecular mass serine exopeptidase; the amino acid sequence surrounding the serine residue at the active site is similar to the peptidases of the subtilisin class rather than the trypsin class.
基因ID	7174
基因名	TPP2
Swiss	P29144 (https://www.uniprot.org/uniprotkb/P29144/entry)
别名	TPP2,TPP-2,TPP-II,TPPII,TPP2 Rabbit pAb,Tripeptidyl aminopeptidase,Tripeptidyl-peptidase II

产品验证



Western blot analysis of TPP2 expressed in Mouse brain, Jurkat, SW620 using TPP2 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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