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# TRAP1 Rabbit pAb

货号: **AYP14955**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Huh7.5.1,HepG2
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	74kDa/80kDa
实测分子量	80kDa
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	SW620,MCF7,Jurkat,BxPC-3,Mouse kidney,Mouse skeletal muscle,Mouse heart,Mouse brain
细胞定位	Mitochondrion,Mitochondrion inner membrane,Mitochondrion matrix
纯化	Affinity purification

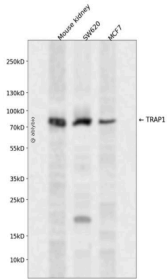
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 445-704 of human TRAP 1 (NP_057376.2).
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## 靶点信息

研究背景	This gene encodes a mitochondrial chaperone protein that is member of the heat shock protein 90 (HSP90) family. The encoded protein has ATPase activity and interacts with tumor necrosis factor type I. This protein may function in regulating cellular stress responses. Alternate splicing results in multiple transcript variants.
基因ID	10131
基因名	TRAP1
Swiss	Q12931 ( <a href="https://www.uniprot.org/uniprotkb/Q12931/entry">https://www.uniprot.org/uniprotkb/Q12931/entry</a> )
别名	TRAP1,HSP 75,HSP75,HSP90L,TRAP-1,TRAP1 Rabbit pAb,Heat shock protein family C member 5,TNFR-associated protein 1,Tumor necrosis factor type 1 receptor-associated protein,HSPC5

## 产品验证



Western blot analysis of TRAP1 expressed in Mouse kidney,SW620,MCF7 using TRAP1 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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