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# TRAP Rabbit mAb

货号: **AYM29700**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
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 <b>IP:</b> 1:20 - 1:50
理论分子量	36kDa
实测分子量	35,42kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U2OS,A-549,A-431,Rat liver
细胞定位	Lysosome
纯化	Affinity purification

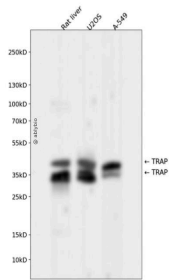
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human TRAP.
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## 靶点信息

研究背景	This gene encodes an iron containing glycoprotein which catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is the most basic of the acid phosphatases and is the only form not inhibited by L(+)-tartrate.
基因ID	54
基因名	ACP5
Swiss	P13686 ( <a href="https://www.uniprot.org/uniprotkb/P13686/entry">https://www.uniprot.org/uniprotkb/P13686/entry</a> )
别名	TRAP,TRAP Rabbit mAb,ACP5,Tartrate-resistant acid ATPase,Type 5 acid phosphatase

## 产品验证



Western blot analysis of TRAP expressed in Rat liver,U2OS,A-549 using TRAP Rabbit mAb 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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