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# TBRG4 Rabbit pAb

货号: **AYP13859**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	58kDa/70kDa
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	OVCAR3,HT-29,U-251MG,293T,Mouse spleen,Mouse testis,Mouse heart,Mouse kidney,Rat testis
细胞定位	Mitochondrion
纯化	Affinity purification

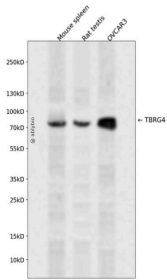
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 382-631 of human TBRG4 (NP_004740.2).
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## 靶点信息

研究背景	Plays a role in processing of mitochondrial RNA precursors and in stabilization of a subset of mature mitochondrial RNA species, such as MT-CO1, MT-CO2, MT-CYB, MT-CO3, MT-ND3, MT-ND5 and MT-ATP8/6. May play a role in cell cycle progression.
基因ID	9238
基因名	TBRG4
Swiss	Q969Z0 ( <a href="https://www.uniprot.org/uniprotkb/Q969Z0/entry">https://www.uniprot.org/uniprotkb/Q969Z0/entry</a> )
别名	TBRG4,CPR2,FASTKD4,TBRG4 Rabbit pAb,Cell cycle progression restoration protein 2,Protein TBRG4,Trans forming growth factor beta regulator 4

## 产品验证



Western blot analysis of TBRG4 expressed in Mouse spleen, Rat testis, OVCAR3 using TBRG4 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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