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# GAS2 Rabbit pAb

货号: **AYP14163**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Oreochromis mossambicus
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	15kDa/34kDa
实测分子量	37kDa
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	SW620,Mouse liver,Mouse kidney
细胞定位	Cytoplasm,Membrane,Peripheral membrane protein,cytoskeleton
纯化	Affinity purification

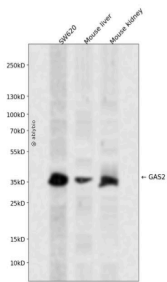
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human GAS2 (NP_005247.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a caspase-3 substrate that plays a role in regulating microfilament and cell shape changes during apoptosis. It can also modulate cell susceptibility to p53-dependent apoptosis by inhibiting calpain activity. Alternative splicing results in multiple transcript variants.
基因ID	2620
基因名	GAS2
Swiss	O43903 ( <a href="https://www.uniprot.org/uniprotkb/O43903/entry">https://www.uniprot.org/uniprotkb/O43903/entry</a> )
别名	GAS2,GAS-2,GAS2 Rabbit pAb

## 产品验证



Western blot analysis of GAS2 expressed in SW620, Mouse liver, Mouse kidney using GAS2 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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