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# GBP2 Rabbit pAb

货号: **AYP19512**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
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	67kDa
实测分子量	67kDa/70kDa
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	293T,A375
细胞定位	Cytoplasm,Golgi apparatus membrane,Lipid-anchor,Membrane,perinuclear region
纯化	Affinity purification

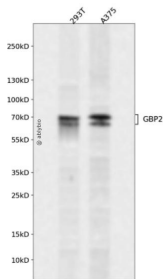
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 410-520 of human GBP2 (NP_004111.2).
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## 靶点信息

研究背景	This gene belongs to the guanine-binding protein (GBP) family, which includes interferon-induced proteins that can bind to guanine nucleotides (GMP, GDP and GTP). The encoded protein is a GTPase which hydrolyzes GTP, predominantly to GDP. The protein may play a role as a marker of squamous cell carcinomas.
基因ID	2634
基因名	GBP2
Swiss	P32456 ( <a href="https://www.uniprot.org/uniprotkb/P32456/entry">https://www.uniprot.org/uniprotkb/P32456/entry</a> )
别名	GBP2,GBP2 Rabbit pAb,GTP-binding protein 2,Guanine nucleotide-binding protein 2,Interferon-induced guanylate-binding protein 2

## 产品验证



Western blot analysis of GBP2 expressed in 293T,A375 using GBP2 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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