

# OSGIN1 Rabbit pAb

货号: **AYP18195**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	51kDa/60kDa
实测分子量	75kDa
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
细胞定位	
纯化	Affinity purification

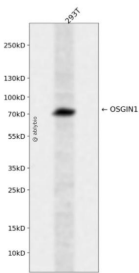
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human OSGIN1 (NP_892026.1).
序列	MSSSRKDHLGASSSELPVIIVGNGPSGICLSYLLSGYTPYTKPDAIHPHLLQRKLTEAPGVSILDQDLDYLSEGLEGRSQS PVALLFDALLRPDTEFGNMKSVLTWKHRKEHAIPHVVLRNLPGGAWHSIEGSMVILSQGQWMGLPDLEVKDWMMQK KRRGLRNSRATAGDIAHYRDIYVVKGLGHNFVSGAVVTA

## 靶点信息

研究背景	This gene encodes an oxidative stress response protein that regulates cell death. Expression of the gene is regulated by p53 and is induced by DNA damage. The protein regulates apoptosis by inducing cytochrome c release from mitochondria. It also appears to be a key regulator of both inflammatory and anti-inflammatory molecules. The loss of this protein correlates with uncontrolled cell growth and tumor formation. Naturally occurring read-through transcription exists between this gene and the neighboring upstream malonyl-CoA decarboxylase (MLYCD) gene, but the read-through transcripts are unlikely to produce a protein product.
基因ID	29948
基因名	OSGIN1
Swiss	Q9UJX0
别名	OSGIN1;BDGI;OKL38

## 产品验证



Western blot analysis of OSGIN1 expressed in 293T using OSGIN1 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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