

# PES1 Rabbit pAb

货号: **AYP18926**

## 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	67kDa/68kDa
实测分子量	68kDa
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	MCF7,HepG2,Jurkat
细胞定位	Chromosome,Nucleus,nucleolus,nucleoplasm
纯化	Affinity purification

## 抗原信息

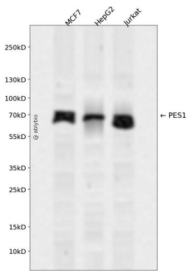
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human PES1 (NP_055118.1).
序列	MGGLEKKKYYERGSATNYITRNKARKKLQLSLADFRRLCILKGIYPHEPKHKKKVNGGSTAARTFYLIKDIRFLLHEPIVNFREYKVFVRKLRKAYGKSEWNTVERLKDKNPNYKLDHIIKERYPTFIDALRDLDLDDALSMCFLFSTFPRT

## 靶点信息

研究背景	This gene encodes a nuclear protein that contains a breast cancer associated gene 1 (BRCA1) C-terminal interaction domain. The encoded protein interacts with BOP1 and WDR12 to form the PeBoW complex, which plays a critical role in cell proliferation via pre-rRNA processing and 60S ribosomal subunit maturation. Expression of this gene may play an important role in breast cancer proliferation and tumorigenicity. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. Pseudogenes of this gene are located on the long arm of chromosome 4 and the short arm of chromosome 9.
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基因ID	23481
基因名	PES1
Swiss	O00541
别名	PES1;PES;NOP7

## 产品验证



Western blot analysis of PES1 expressed in MCF7, HepG2, Jurkat using PES1 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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