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# PMS1 Rabbit pAb

货号: **AYP17558**

## 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	62kDa/86kDa/101kDa/105kDa
实测分子量	110kDa
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	HL-60,MCF7,HT-1080
细胞定位	Nucleus
纯化	Affinity purification

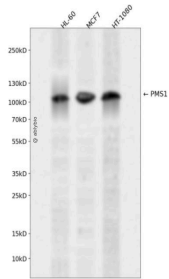
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 405-619 of human PMS 1 (NP_000525.1).
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## 靶点信息

研究背景	This gene encodes a protein belonging to the DNA mismatch repair mutL/hexB family. This protein is thought to be involved in the repair of DNA mismatches, and it can form heterodimers with MLH1, a known DNA mismatch repair protein. Mutations in this gene cause hereditary nonpolyposis colorectal cancer type 3 (HNPCC3) either alone or in combination with mutations in other genes involved in the HNPCC phenotype, which is also known as Lynch syndrome.
基因ID	5378
基因名	PMS1
Swiss	P54277 ( <a href="https://www.uniprot.org/uniprotkb/P54277/entry">https://www.uniprot.org/uniprotkb/P54277/entry</a> )
别名	PMS1,HNPCC3,MLH2,PMSL1,hPMS1,PMS1 Rabbit pAb,DNA mismatch repair protein PMS1

## 产品验证



Western blot analysis of PMS1 expressed in HL-60, MCF7, HT-1080 using PMS1 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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