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# NANOG Rabbit pAb

货号: **AYP23958**

## 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 - 1:1000
理论分子量	34kDa/31kDa
实测分子量	29-42KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	NTERA-2,NCCIT
细胞定位	nucleolus,nucleoplasm,nucleus
纯化	Affinity purification

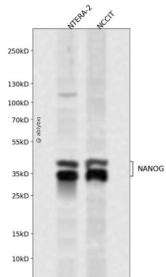
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 160-305 of mouse NANOG (NP_082292.1).
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## 靶点信息

研究背景	The protein encoded by this gene is a DNA binding homeobox transcription factor involved in embryonic stem (ES) cell proliferation, renewal, and pluripotency. The encoded protein can block ES cell differentiation and can also autorepress its own expression in differentiating cells. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	71950
基因名	Nanog
Swiss	Q80Z64 ( <a href="https://www.uniprot.org/uniprotkb/Q80Z64/entry">https://www.uniprot.org/uniprotkb/Q80Z64/entry</a> )
别名	ENK,Stm1,ecat4,2410002E02Rik,NANOG Rabbit pAb,Nanog,ES cell-associated protein 4,Early embryo specific expression NK-type homeobox protein,Homeobox transcription factor Nanog

## 产品验证



Western blot analysis of NANOG expressed in NTERA-2,NCCIT using NANOG 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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