

# NPAS3 Rabbit pAb

货号: **AYP22905**

## 产品信息

反应	Human,Rat
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	100kDa
实测分子量	105kDa
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	HepG2,MCF7,C6,SH-SY5Y,U-251MG,U-87MG
细胞定位	nucleoplasm
纯化	Affinity purification

## 抗原信息

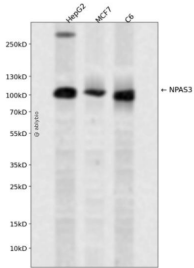
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 400-700 of human NPAS 3 (NP_001158221.1).
序列	QKNGGYIWIQSSATIAINAKNANEKNIWVNYLLSNPEYKDTPMDIAQLPHLPEKTSSESSETSDESSEDSKDTSGITEDNENS KSDEKGNQSENSEDPEPDRKKSNGACNDMNCNDDGHSSSNPDSRDSDDSFHSDFENPKAGEDGFGALGAMQIKV ERYVESEDLRLQNCESLTSDSAKSDSAGEAGAQAQSSKHQKRKRKRQKGGASRRRLSSASSPGGLDAGLVEPPRL LSSPNSASVLKIKTEISEPINFDNDSSIWNYPNREISRNEPYSMTKPPSSEHFSPQGGGGG

## 靶点信息

研究背景	This gene encodes a member of the basic helix-loop-helix and PAS domain-containing family of transcripti on factors. The encoded protein is localized to the nucleus and may regulate genes involved in neurogen esis. Chromosomal abnormalities that affect the coding potential of this gene are associated with schizop hrenia and cognitive disability. Alternate splicing results in multiple transcript variants.
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基因ID	64067
基因名	NPAS3
Swiss	Q8IXF0
别名	MOP6; PASD6; bHLHe12

## 产品验证



Western blot analysis of NPAS3 expressed in HepG2, MCF7, C6 using NPAS3 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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