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# TFAP4 Rabbit pAb

货号: **AYP14355**

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:200 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	38kDa
实测分子量	42kDa
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	HT-29,SGC-7901,22Rv1,HeLa
细胞定位	Nucleus
纯化	Affinity purification

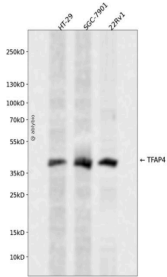
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 250-342 of human TFAP4 (NP_003214.1).
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## 靶点信息

研究背景	Transcription factors of the basic helix-loop-helix-zipper (bHLH-ZIP) family contain a basic domain, which is used for DNA binding, and HLH and ZIP domains, which are used for oligomerization. Transcription factor AP4 activates both viral and cellular genes by binding to the symmetrical DNA sequence CAGCTG (Mermod et al., 1988 [PubMed 2833704]; Hu et al., 1990 [PubMed 2123466]).[supplied by OMIM, Jul 2009]
基因ID	7023
基因名	TFAP4
Swiss	Q01664 ( <a href="https://www.uniprot.org/uniprotkb/Q01664/entry">https://www.uniprot.org/uniprotkb/Q01664/entry</a> )
别名	TFAP4,AP-4,bHLHc41,TFAP4 Rabbit pAb,Activating enhancer-binding protein 4,Class C basic helix-loop-helix protein 41

## 产品验证



Western blot analysis of TFAP4 expressed in HT-29,SGC-7901,22Rv1 using TFAP4 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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