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# IRF4 Rabbit pAb

货号: **AYP20302**

## 产品信息

反应	Human,Mouse,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	51kDa
实测分子量	55KDa
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	THP-1,Mouse liver
细胞定位	Nucleus
纯化	Affinity purification

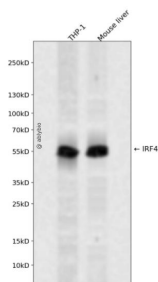
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 150-350 of human IRF4 (NP_002451.2).
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## 靶点信息

研究背景	The protein encoded by this gene belongs to the IRF (interferon regulatory factor) family of transcription factors, characterized by a unique tryptophan pentad repeat DNA-binding domain. The IRFs are important in the regulation of interferons in response to infection by virus, and in the regulation of interferon-inducible genes. This family member is lymphocyte specific and negatively regulates Toll-like-receptor (TLR) signaling that is central to the activation of innate and adaptive immune systems. A chromosomal translocation involving this gene and the IgH locus, t(6;14)(p25;q32), may be a cause of multiple myeloma. Alternatively spliced transcript variants have been found for this gene.
基因ID	3662
基因名	IRF4
Swiss	Q15306 ( <a href="https://www.uniprot.org/uniprotkb/Q15306/entry">https://www.uniprot.org/uniprotkb/Q15306/entry</a> )
别名	IRF4,LSIRF,MUM1,NF-EM5,SHEP8,IRF-4,IRF4 Rabbit pAb,Lymphocyte-specific interferon regulatory factor, Multiple myeloma oncogene 1

## 产品验证



Western blot analysis of IRF4 expressed in THP-1, Mouse liver using IRF4 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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