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# MyD88 Rabbit pAb

货号: **AYP23568**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	15kDa/20kDa/28kDa/31kDa/33kDa/34kDa
实测分子量	33KDa
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	Raji,THP-1
细胞定位	Cytoplasm
纯化	Affinity purification

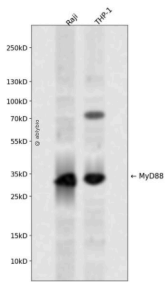
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 20-140 of human MyD88 (NP_002459.3).
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## 靶点信息

研究背景	This gene encodes a cytosolic adapter protein that plays a central role in the innate and adaptive immune response. This protein functions as an essential signal transducer in the interleukin-1 and Toll-like receptor signaling pathways. These pathways regulate that activation of numerous proinflammatory genes. The encoded protein consists of an N-terminal death domain and a C-terminal Toll-interleukin1 receptor domain. Patients with defects in this gene have an increased susceptibility to pyogenic bacterial infections. Alternative splicing results in multiple transcript variants.
基因ID	4615
基因名	MYD88
Swiss	Q99836 ( <a href="https://www.uniprot.org/uniprotkb/Q99836/entry">https://www.uniprot.org/uniprotkb/Q99836/entry</a> )
别名	MYD88,MYD88D,myeloid differentiation primary response 88,MyD88 Rabbit pAb

## 产品验证



Western blot analysis of MyD88 expressed in Raji, THP-1 using MyD88 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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