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MyD88 Rabbit pAb

货号: **AYP11040**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: CAL27 , Mus musculus , Rattus norvegicus , Homo sapiens IF: Mus musculus IB: Homo sapiens IHC: Homo sapiens , Mus musculus , Rattus norvegicus
应用	WB IF/ICC
推荐浓度	WB: 1:100 - 1:500 IF/ICC: 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	A-549,Mouse lung,Mouse uterus,Rat lung
细胞定位	Cytoplasm
纯化	Affinity purification

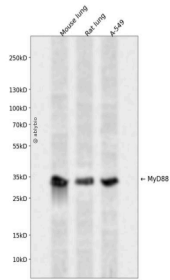
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human MyD88 (NP_00116 6038.2).
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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 (https://www.uniprot.org/uniprotkb/Q99836/entry)
别名	MYD88,MYD88D,myeloid differentiation primary response 88,MyD88 Rabbit pAb

产品验证



Western blot analysis of MyD88 expressed in Mouse lung,Rat lung,A-549 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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