— ABLYBIO, Help Your Research

# MyD88 Rabbit mAb

**货号: AYM30866**

## 产品信息

| | |
|---|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC IF/ICC FC |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IHC:** 1:50 - 1:200<br>**IF/ICC:** 1:50 - 1:200<br>**FC:** 1:20 - 1:50 |
| 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℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,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 |

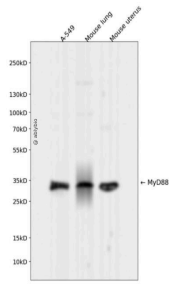
## 抗原信息

| | |
|---|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human MyD88. |

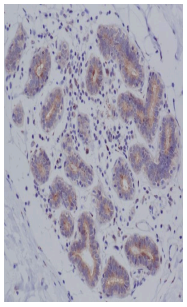
## 靶点信息

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|---|---|
| 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. Alternate 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,MyD88 Rabbit mAb |

## 产品验证




Western blot analysis of MyD88 expressed in A-549,Mouse lung,Mouse uterus using MyD88 Rabbit mAb 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.



Immunohistochemical analysis of paraffin-embedded human breast cancer, using MyD88 Antibody.

## 实验步骤

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