— ABLYBIO, Help Your Research

# Phospho-MDM2 (S166) Rabbit mAb

**货号: AYM30202**

## 产品信息

| | |
|---|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IHC:** 1:50 - 1:200 |
| 理论分子量 | 11-14kDa/24-55kDa |
| 实测分子量 | 100kDa |
| 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 | NIH/3T3 |
| 细胞定位 | Cytoplasm,Nucleus,nucleolus,nucleoplasm |
| 纯化 | Affinity purification |

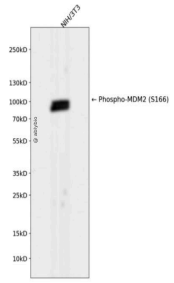
## 抗原信息

| | |
|---|---|
| 抗原信息 | Recombinant fusion protein corresponding to Human Phospho-MDM2 (S166). |

## 靶点信息

| | |
|---|---|
| 研究背景 | This gene encodes a nuclear-localized E3 ubiquitin ligase. The encoded protein can promote tumor formation by targeting tumor suppressor proteins, such as p53, for proteasomal degradation. This gene is itself transcriptionally-regulated by p53. Overexpression or amplification of this locus is detected in a variety of different cancers. There is a pseudogene for this gene on chromosome 2. Alternative splicing results in a multitude of transcript variants, many of which may be expressed only in tumor cells. |
| 基因ID | 4193 |
| 基因名 | MDM2 |
| Swiss | Q00987 (https://www.uniprot.org/uniprotkb/Q00987/entry) |
| 别名 | Phospho-MDM2 (S166),Phospho-MDM2 (S166) Rabbit mAb,MDM2,Double minute 2 protein,Oncoprotein Mdm2,RING-type E3 ubiquitin transferase Mdm2,p53-binding protein Mdm2 |

## 产品验证




Western blot analysis of Phospho-MDM2 (S166) expressed in NIH/3T3 using Phospho-MDM2 (S166) 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.

## 实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)