

# Osteopontin Rabbit mAb

货号: **AYM28526**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB IF/ICC FC  |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IF/ICC:</b> 1:50 - 1:200<br><b>FC:</b> 1:20 - 1:50            |
| 理论分子量 | 32kDa/33kDa/35kDa   |
| 实测分子量 | 35kDa   |
| 形式    | Liquid  |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated  |
| 阳性对照  | Rat kidney  |
| 细胞定位  | Secreted  |
| 纯化    | Affinity purification   |

## 抗原信息

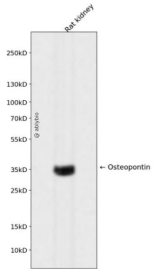
|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein corresponding to Human Osteopontin. |
|------|--|

## 靶点信息

|      |   |
|------|---|
| 研究背景 | The protein encoded by this gene is involved in the attachment of osteoclasts to the mineralized bone matrix. The encoded protein is secreted and binds hydroxyapatite with high affinity. The osteoclast vitronectin receptor is found in the cell membrane and may be involved in the binding to this protein. This protein is also a cytokine that upregulates expression of interferon-gamma and interleukin-12. Several transcript variants encoding different isoforms have been found for this gene. |
| 基因ID | 6696  |
| 基因名  | SPP1  |

|       |             |
|-------|-------------|
| Swiss | P10451      |
| 别名    | Osteopontin |

## 产品验证



Western blot analysis of Osteopontin expressed in Rat kidney using Osteopontin 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](http://www.ablybio.cn)