

# MAD3 Rabbit mAb

货号: **AYM31000**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB IHC FC   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000<br><b>IHC:</b> 1:50 - 1:200<br><b>FC:</b> 1:20 - 1:50               |
| 理论分子量 | 28kDa   |
| 实测分子量 | 28kDa   |
| 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  | A-549,DU145,Jurkat  |
| 细胞定位  |   |
| 纯化    | Affinity purification   |

## 抗原信息

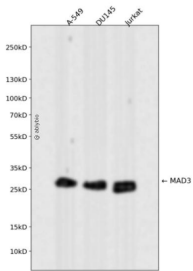
|      |  |
|------|--|
| 抗原信息 | Recombinant fusion protein corresponding to Human MAD3.                                    |
| 序列   | RRARMHIQKLEDQEQRARQLKERLRKQQLRQLEQLRGLAGAAERERLRADSLDSSGLSSERSDSDQEELEV DVESL VFGGEAELLRGF |

## 靶点信息

|      |   |
|------|---|
| 研究背景 | This gene encodes a member of the Myc superfamily of basic helix-loop-helix leucine zipper transcriptional regulators. The encoded protein forms a heterodimer with the cofactor MAX which binds specific E-box DNA motifs in the promoters of target genes and regulates their transcription. Disruption of the MAX-MXD3 complex is associated with uncontrolled cell proliferation and tumorigenesis. Transcript variants of this gene encoding different isoforms have been described.[provided by RefSeq, Dec 2008] |
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|       |                    |
|-------|--------------------|
| 基因ID  | 83463              |
| 基因名   | MXD3               |
| Swiss | Q9BW11             |
| 别名    | BHLHC13; MAD3; MYX |

## 产品验证



Western blot analysis of MAD3 expressed in A-549, DU145, Jurkat using MAD3 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)