

— ABLYBIO, Help Your Research



# TPMT (YD33330) Rabbit mAb

货号: **AYD12003**

## 产品信息

|       |   |
|-------|---|
| 反应    | Human,Mouse,Rat   |
| 宿主    | Rabbit  |
| 克隆性   | Monoclonal  |
| 预测反应  |   |
| 应用    | WB IHC-P FC   |
| 推荐浓度  |   |
| 理论分子量 | 28kDa   |
| 实测分子量 |   |
| 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  | K-562   |
| 细胞定位  | Cytoplasm   |
| 纯化    | 亲和纯化  |

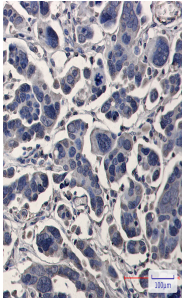
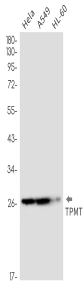
## 抗原信息

|      |  |
|------|--|
| 抗原信息 |  |
|------|--|

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes the enzyme that metabolizes thiopurine drugs via S-adenosyl-L-methionine as the S-methyl donor and S-adenosyl-L-homocysteine as a byproduct. Thiopurine drugs such as 6-mercaptopurine are used as chemotherapeutic agents. Genetic polymorphisms that affect this enzymatic activity are correlated with variations in sensitivity and toxicity to such drugs within individuals, causing thiopurine S-methyltransferase deficiency. Related pseudogenes have been identified on chromosomes 3, 18 and X. |
| 基因ID  | 7172   |
| 基因名   | TPMT   |
| Swiss | P51580 ( <a href="https://www.uniprot.org/uniprotkb/P51580/entry">https://www.uniprot.org/uniprotkb/P51580/entry</a> )   |
| 别名    | TPMT (YD33330),TPMT (YD33330) Rabbit mAb,TPMT,Thiopurine methyltransferase   |

## 产品验证



## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)