— ABLYBIO, Help Your Research

# TGIF (YD16016) Rabbit mAb

**货号: AYD14933**

## 产品信息

| | |
|---|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IP |
| 推荐浓度 | |
| 理论分子量 | 43kDa |
| 实测分子量 | |
| 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 | HepG2,MCF7,K-562,U-251MG,Mouse liver,Mouse testis,Rat uterus |
| 细胞定位 | Nucleus |
| 纯化 | 亲和纯化 |

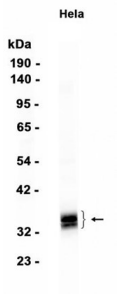
## 抗原信息

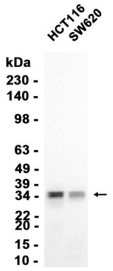
| | |
|---|---|
| 抗原信息 | |

## 靶点信息

| | |
|---|---|
| 研究背景 | The protein encoded by this gene is a member of the three-amino acid loop extension (TALE) superclass of atypical homeodomains. TALE homeobox proteins are highly conserved transcription regulators. This particular homeodomain binds to a previously characterized retinoid X receptor responsive element from the cellular retinol-binding protein II promoter. In addition to its role in inhibiting 9-cis-retinoic acid dependent RXR alpha transcription activation of the retinoic acid responsive element, the protein is an active transcriptional co-repressor of SMAD2 and may participate in the transmission of nuclear signals during development and in the adult. Mutations in this gene are associated with holoprosencephaly type 4, which is a structural anomaly of the brain. Alternative splicing has been observed at this locus and multiple splice variants encoding distinct isoforms are described. |
| 基因ID | 7050 |
| 基因名 | TGIF1 |
| Swiss | Q15583 (https://www.uniprot.org/uniprotkb/Q15583/entry) |
| 别名 | TGIF (YD16016),TGIF (YD16016) Rabbit mAb,TGIF1,5'-TG-3'-interacting factor 1,TGIF |

## 产品验证




## 实验步骤

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