— ABLYBIO, Help Your Research

# Phospho-TAK1 (Thr184) pAb

**货号: ABY1253**

## 产品信息

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|---|---|
| 反应 | Human, Mouse, Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC |
| 推荐浓度 | **WB:** 1:500-1:2000 |
| 理论分子量 | 67kDa |
| 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 | HeLa,COS-7,Mouse heart,Rat heart |
| 细胞定位 | Cytoplasm . Cell |
| 纯化 | 亲和纯化 |

## 抗原信息

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| 抗原信息 | |

## 靶点信息

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| 研究背景 | The protein encoded by this gene is a member of the serine/threonine protein kinase family. This kinase mediates the signaling transduction induced by TGF beta and morphogenetic protein (BMP), and controls a variety of cell functions including transcription regulation and apoptosis. In response to IL-1, this protein forms a kinase complex including TRAF6, MAP3K7P1/TAB1 and MAP3K7P2/TAB2; this complex is required for the activation of nuclear factor kappa B. This kinase can also activate MAPK8/JNK, MAP2K4/MKK4, and thus plays a role in the cell response to environmental stresses. Four alternatively spliced transcript variants encoding distinct isoforms have been reported. |
| 基因ID | 6885 |
| 基因名 | MAP3K7 |
| Swiss | O43318 (https://www.uniprot.org/uniprotkb/O43318/entry) |
| 别名 | M3K7_HUMAN; MAP3K 7; Map3k7; MEKK7; Mitogen activated protein kinase kinase kinase 7; Mitogen-activated protein kinase kinase kinase 7; TAK1; TGF beta activated kinase 1; TGF-beta-activated kinase 1; TGF1a; Transforming growth factor beta activated kinase 1; Transforming growth factor-beta-activated kinase 1; |

## 产品验证

## 实验步骤

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