

产品名称: TAK1 (3G1) Mouse Monoclonal Antibody

产品货号: AMM03860

产品概述 (Summary)

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|-------------------|--|
| 描述(Description) | Mouse monoclonal Antibody |
| 宿主(Host) | Mouse |
| 应用(Application) | WB |
| 种属反应(Reactivity) | Human,Mouse,Rat,Monkey |
| 偶联物(Conjugation) | Unconjugated |
| 修饰(Modification) | Unmodified |
| 同种型(Isotype) | IgG2b |
| 克隆(Clonality) | Monoclonal |
| 剂型(Form) | Liquid |
| 保存条件(Storage) | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| 储存溶液(Buffer) | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3. |
| 纯化 (Purification) | Affinity Purification |

产品应用(Application)

| | |
|-----------------------|---|
| 稀释比(Dilution Ratio) | WB 1:500-1:1000 |
| 分子量(Molecular Weight) | Calculated MW: 67 kDa; Observed MW: 67,78 kDa |

抗原信息(Antigen Information)

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|-----------------------|---|
| 基因名(Gene Name) | MAP3K7 |
| 别名(Alternative Names) | MAP3K7; TAK1; Mitogen-activated protein kinase kinase kinase 7; Transforming growth factor-beta-activated kinase 1; TGF-beta-activated kinase 1 |
| 基因 ID(Gene ID) | 6885 |
| SwissProt ID | O43318 |
| 免疫原(Immunogen) | A synthetic peptide corresponding to target protein |

研究背景 (Background)

Component of a protein kinase signal transduction cascade. Mediator of TRAF6 and TGF-beta signal transduction. Activates IKK β and MAPK8 in response to TRAF6 signaling. Stimulates NF-kappa-B activation and the p38 MAPK pathway. In osmotic

stress signaling, plays a major role in the activation of MAPK8/JNK, but not that of NF-kappa-B.

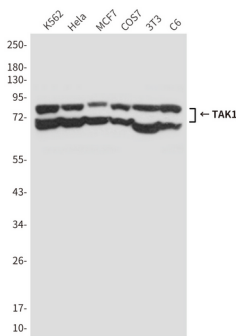
研究领域 (Research Area)

Signal Transduction

注意事项 (Note)

For research use only.

图片 (Image Data)



Western blot analysis of TAK1 in K562, HeLa, MCF-7, COS7, 3T3 and C6 lysates using TAK1 antibody.

EnkiLife 优势产品推荐

| 产品类别 | 产品货号 | 产品名称 |
|-----------------------------|----------|--|
| WB 解决方案 | RA10020 | 2h 极速 WB 即用型全流程试剂盒 |
| | RA10021 | 4h 快速 WB 即用型全流程试剂盒 |
| | RA10042 | 5h 畅享版 WB 全流程试剂盒 |
| | RA10037 | 校准级彩色预染蛋白 Marker (8-180kDa) |
| | RA10038 | 校准级彩色预染蛋白 Marker (10-250kDa) |
| | RA10039 | 校准级高分子彩色预染蛋白 Marker (25-400kDa) |
| TSA 多重荧光染色试剂盒 | RA10008 | TSA 双标三色多重荧光染色试剂盒 (mIHC) |
| | RA10009 | TSA 三标四色多重荧光染色试剂盒 (mIHC) |
| | RA10010 | TSA 四标五色多重荧光染色试剂盒 (mIHC) |
| | RA10011 | TSA 五标六色多重荧光染色试剂盒 (mIHC) |
| | RA10012 | TSA 六标七色多重荧光染色试剂盒 (mIHC) |
| IHC 检测试剂盒 | RA10006 | HRP Anti-Mouse/Rabbit IHC Detection System |
| | RA10007 | Polymer-HRP Anti-Mouse/Rabbit IHC Detection System |
| 抗体标记试剂盒 | RE80004p | 辣根过氧化物酶(HRP)抗体标记试剂盒 |
| | RE80002q | Sulfo-NHS-生物素标记试剂盒 |
| | RE80007p | Cy3 荧光素标记试剂盒 |
| | RE80011p | Fluor488 荧光素标记试剂盒 |
| | RE80017p | Fluor750 荧光素标记试剂盒 |
| | RE80005p | 藻红蛋白(R-PE) 抗体快速标记试剂盒 |
| | RE80040 | PE-Cy7 串联染料抗体快速标记试剂盒 |
| 稳转细胞系构建服务 (免费赠送全膜 WB 验证) | TS-0001 | 过表达稳转细胞系构建 |
| | TS-0002 | 敲低稳转细胞系构建 |
| | TS-0003 | 敲除细胞系构建 |

限于篇幅，更多产品详见官网：<https://www.enkilife.cn>