

**产品名称:** TNFRSF10B (6F6) Mouse Monoclonal Antibody

**产品货号:** AMM03668

### 产品概述 (Summary)

|                   |                                                                                                |
|-------------------|------------------------------------------------------------------------------------------------|
| 描述(Description)   | Mouse monoclonal Antibody                                                                      |
| 宿主(Host)          | Mouse                                                                                          |
| 应用(Application)   | WB                                                                                             |
| 种属反应(Reactivity)  | Human                                                                                          |
| 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: 48 kDa; Observed MW: 40,48 kDa |

### 抗原信息(Antigen Information)

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 基因名(Gene Name)        | TNFRSF10B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 别名(Alternative Names) | Fas like protein; Apoptosis inducing protein TRICK2A/2B; Apoptosis inducing receptor TRAIL R2; CD 262; CD262; CD262 antigen; Cytotoxic TRAIL receptor 2; Death domain containing receptor for TRAIL/Apo 2L; Death domain containing receptor for TRAIL/Apo2L; Death receptor 5; DR 5; DR5; Fas like protein precursor; KILLER; KILLER/DR5; OTTHUMP00000123492; OTTHUMP00000123493; p53 regulated DNA damage inducible cell death receptor (killer); p53 regulated DNA damage inducible cell death receptor(killer); TNF related apoptosis inducing ligand receptor 2; TNF related apoptosis inducing ligand receptor 2; TNF-related apoptosis-inducing ligand receptor 2; TNFRSF10B; TR10B_HUMAN; TRAIL R2; TRAIL receptor 2; TRAIL-R2; TRAILR2; TRANCER; TRICK2; TRICK2A; TRICK2B; TRICKB; Tumor necrosis factor receptor like protein ZTNFR9; Tumor necrosis factor receptor |

like protein ZTNFR9; Tumor necrosis factor receptor superfamily member 10b; Tumor necrosis factor receptor superfamily; member 10b; ZTNFR9.

|                |                                  |
|----------------|----------------------------------|
| 基因 ID(Gene ID) | 8795                             |
| SwissProt ID   | O14763                           |
| 免疫原(Immunogen) | A synthetic peptide of human DR5 |

## 研究背景 (Background)

Plays an important role in the regulation of apoptosis in various physiological systems. Promotes the activation of NF-kappa-B. Essential for ER stress-induced apoptosis.

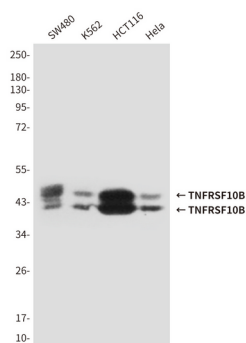
## 研究领域 (Research Area)

Cell Biology

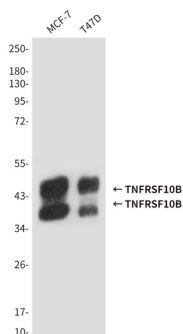
## 注意事项 (Note)

For research use only.

## 图片 (Image Data)



Western blot analysis of DR5 in SW480, K562, HCT116 and Hela lysates using DR5 antibody.



Western blot analysis of TNFRSF10B (6F6) in DR5 in MCF-7 and T47D lysates using DR5 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<br>(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>