

## 肿瘤坏死因子配体超家族成员 12A 抗体

产品货号: mIR2493

英文名称: TNFRSF12A

中文名称: 肿瘤坏死因子配体超家族成员 12A 抗体

知 名: CD 266; CD266; CD266 antigen; TWEAKR; FGF inducible 14; FGF-inducible 14; Fibroblast growth factor inducible immediate early response protein 14; Fibroblast growth factor-inducible immediate-early response protein 14; FN 14; FN14; TNFRSF 12A; TNFRSF12A; TNR12\_HUMAN; Tumor necrosis factor receptor superfamily member 12A; TWEAK R; Tweak receptor; Tweak-receptor; TweakR; Type I transmembrane protein Fn 14; Type I transmembrane protein Fn14.

研究领域: 肿瘤 心血管 细胞生物 免疫学 信号转导 生长因子和激素 细胞膜受体

抗体来源: Rabbit

克隆类型: Polyclonal

交叉反应: Human, Mouse, Rat, Dog, Pig, Horse,

产品应用: WB=1:500-2000 ELISA=1:500-1000

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量: 11kDa

细胞定位: 细胞浆 细胞膜

性 状: Lyophilized or Liquid

浓 度: 1mg/ml

免疫原: KLH conjugated synthetic peptide derived from human TNFRSF12A:61-129/129 < Cytoplasmic>

mbio 海菜类物

亚型: IgG

纯化方法: affinity purified by Protein A

储存液: 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件: Store at -20  $^{\circ}$  C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 $^{\circ}$  C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-

4  $^{\circ}$  C.

PubMed: PubMed

产品介绍: TWEAK (otherwise known as TNFRSF12A, Tumor necrosis factor receptor superfamily member 12A), is a member of the TNF family and was first described as a weak inducer of apoptosis in some cell types. It is thought to promote angiogenesis and the proliferation of endothelial cells as well as modulating cellular adhesion to matrix proteins. Recently, a receptor for TWEAK was isolated by expression cloning from a HUVEC cell cDNA library.

**Function:** 

Receptor for TNFSF12/TWEAK. Weak inducer of apoptosis in some cell types. Promotes angiogenesis and the proliferation of endothelial cells. May modulate cellular adhesion to matrix proteins.

Subunit:

Associates with TRAF1 and TRAF2, and probably also with TRAF3.

**Subcellular Location:** 

Membrane; Single-pass type I membrane protein.

Tissue Specificity:



Highly expressed in heart, placenta and kidney. Intermediate expression in lung, skeletal muscle and pancreas.

Similarity:
Contains 1 TNFR-Cys repeat.
SWISS:
Q9NP84
Gene ID:
51330
Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic
applications.