

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **TNFRSF10B (DM114) RABBIT MAB**

目录: 28459

产品名称: TNFRSF10B(DM114) Rabbit Monoclonal Antibody

基因符号: TNFRSF10B;TRAILR2;TRAIL-R2;CD262;DR5;KILLER;TRICK2;ZTNFR9;TRICKB

描述: TNFRSF10B antibody(DM114) Rabbit Monoclonal Antibody

背景: The protein encoded by this gene is a member of the TNF-receptor superfamily; and contains an intracellular death domain. This receptor can be activated by tumor necrosis factor-related apoptosis inducing ligand (TNFSF10:TRAIL:APO-2L); and transduces an apoptosis signal. Studies with FADD-deficient mice suggested that FADD; a death domain containing adaptor protein; is required for the apoptosis mediated by this protein. Two transcript variants encoding different isoforms and one non-coding transcript have been found for this gene.

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human TNFRSF10B

成分: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization. 储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

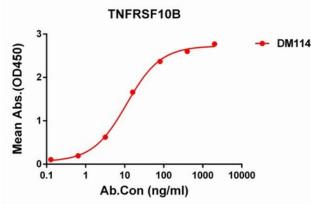


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TNFRSF10B protein, mFc tagged protein 11277 can bind Rabbit TNFRSF10B monoclonal antibody (clone: DM114) in a linear range of 0.6-90 ng/ml.

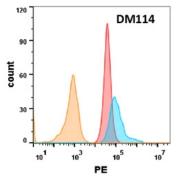


Figure 2. TNFRSF10B protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with TNFRSF10B (DM114) on Expi293 cells transfected with human TNFRSF10B(Blue histogram) or Expi293 transfected with irrelevant protein(Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein(Orange histogram).