

Product Information

MemDX™ Membrane Protein Human TNFRSF17 (TNF receptor superfamily member 17) for Antibody Discovery

Cat. No.: MP1500J

This product is for research use only and is not intended for diagnostic use.

This product is a 34.8 kDa Human TNFRSF17 membrane protein expressed in Mammalian cell. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

TNFRSF17

Protein Length

Partial (1-54aa)

Protein Class

Immune Checkpoints

Molecular Weight

34.8 kDa

TMD

1

Sequence

MLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKGTNA

Product Description

Activity

Yes

Expression Systems

Mammalian cell

Tag

C-hFc

Form

Liquid or Lyophilized powder

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration).

Endotoxin

<1.0 EU/µg

Purity

>90% as determined by SDS-PAGE

Buffer

0.2 µm filtered PBS, 6% Trehalose, pH 7.4

Storage

Store at +4°C for up to one week or several months at -80°C

Target

Target Protein

TNFRSF17

Full Name

TNF receptor superfamily member 17

Introduction

Receptor for TNFSF13B/BLyS/BAFF and TNFSF13/APRIL. Promotes B-cell survival and plays a role in the regulation of humoral immunity. Activates NF-kappa-B and JNK.

Alternative Names

B cell maturation antigen; B cell maturation factor; B cell maturation protein; B-cell maturation protein; BCM; BCMA; CD269; CD269 antigen; TNFRSF17; TNR17_HUMAN; Tumor necrosis factor receptor superfamily member 17; TNFRSF13A

Gene ID

<u>608</u>

UniProt ID

Q02223