

Datasheet for ABIN6720267  
**TNFRSF13C ELISA Kit**

## 1 Image

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## Overview

Quantity:	1 kit
Target:	TNFRSF13C
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	78 pg/mL - 5000 pg/mL
Minimum Detection Limit:	78 pg/mL
Application:	ELISA

## Product Details

Purpose:	Sandwich ELISA for Quantitative Detection of Antigen
Sample Type:	Cell Culture Supernatant, Plasma (EDTA - heparin), Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric

Characteristics:	<p>Synonyms: B Cell Activating Factor Receptor, B-cell-activating factor receptor, BAFF R, BAFF receptor, BAFF-R, BAFFR, BLyS receptor 3, BlySR3, BR 3, BR3, BROMIX, CD 268, CD268, CD268 antigen, CVID4, MGC138235, OTTHUMP00000028746, Prolixin, TNFRSF 13C, TNFRSF13C, TR13C_HUMAN, Tumor Necrosis Factor Receptor Subunit Member 13C, Tumor necrosis factor receptor superfamily member 13C</p> <p>Background: Tumor necrosis factor receptor superfamily member 13C also known as B-cell-activating factor receptor or BAFF receptor is a protein that in humans is encoded by the TNFRSF13C gene. By homology to a BAC clone, the BAFFR gene was mapped to chromosome</p>
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## Product Details

22q13.1-q13.31. B-cell activating factor(BAFF) enhances B-cell survival in vitro and is a regulator of the peripheral B-cell population. The protein encoded by this gene is a receptor for BAFF and is a type III transmembrane protein containing a single extracellular phenylalanine-rich domain. It is thought that this receptor is the principal receptor required for BAFF-mediated mature B-cell survival.

Gene Name: TNFRSF13C

Production: Natural and recombinant mouse TNFRSF13C. There is no detectable cross-reactivity with other relevant proteins.

Standard: Expression system for standard: NSO, Immunogen sequence: S10-A71

## Target Details

Target:	TNFRSF13C
Alternative Name:	TNFRSF13C - BAFFR ( <a href="#">TNFRSF13C Products</a> )
Gene ID:	72049
NCBI Accession:	<a href="#">NP_082351</a>
UniProt:	<a href="#">Q9D8D0</a>
Pathways:	<a href="#">NF-kappaB Signaling</a>

## Application Details

Application Notes:	<p>Application Note: Useful in Sandwich ELISA for Quantitative Detection of Antigen. Aliquot 0.1 mL per well of 5000pg/mL, 2500pg/mL, 1250pg/mL, 625pg/mL, 313pg/mL, 156pg/mL, 78pg/mL mouse TNFRSF13C standard solutions into the pre-coated 96-well plate. Add 0.1 mL of the sample diluent buffer into the control well (Zero well). Add 0.1 mL of each properly diluted sample of mouse cell culture supernates, serum or plasma(heparin, EDTA) to each empty well. It is recommended that each mouse TNFRSF13C standard solution and each sample be measured in duplicate.</p> <p>Blood Product Anticoagulant: Heparin Sodium</p> <p>ELISA Dilution: 78pg/mL-5000pg/mL</p>
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	RT,4 °C,-20 °C
Storage Comment:	Store vials at 4°C prior to opening. Centrifuge product if not completely clear after standing at room temperature. This product is stable for 6 months at 4°C as an undiluted liquid. Dilute only prior to immediate use. For extended storage freeze at -20°C or below for 12 months. Avoid cycles of freezing and thawing.

Images

