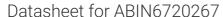
# antibodies .- online.com





### **TNFRSF13C ELISA Kit**





Go to Product page

#### 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:

Sample Type:	Cell Culture Supernatant, Plasma (EDTA - heparin), Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Characteristics:	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, BR0MIX, 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
	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

Sandwich ELISA for Quantitative Detection of Antigen

TNFRSF13C gene. By homology to a BAC clone, the BAFFR gene was mapped to chromosome

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 (TNFRSF13C Products)
Gene ID:	72049
NCBI Accession:	NP_082351
UniProt:	Q9D8D0
Pathways:	NF-kappaB Signaling

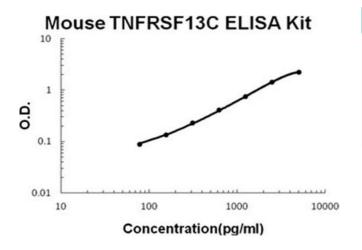
## **Application Details**

Application Details	
Application Notes:	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.
	Blood Product Anticoagulant: Heparin Sodium
	ELISA Dilution: 78pg/mL-5000pg/mL
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**



#### **ELISA**

Image 1. Mouse TNFRSF13C/BAFFR Accusignal ELISA Kit Mouse TNFRSF13C/BAFFR AccuSignal ELISA Kit standard curve. Assay Range: 78pg/ml-5000pg/ml. Sensitivity: <10pg/ml.