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Datasheet for ABIN7271065  
**anti-TNFRSF13C antibody (AA 1-80)**

1 Image

Overview

Quantity:	100 µL
Target:	TNFRSF13C
Binding Specificity:	AA 1-80
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFRSF13C antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	TNFRSF13C Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-80 of human TNFRSF13C (NP_443177.1).
Sequence:	MRRGPRSLRG RDAPAPTPCV PAECFDLLVR HCVACGLLRT PRPKPAGASS PAPRTALQPQ ESVGAGAGEA ALPLPGLLFG
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

## Target Details

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Target:	TNFRSF13C
Alternative Name:	TNFRSF13C ( <a href="#">TNFRSF13C Products</a> )
Background:	<p>B cell-activating factor (BAFF) enhances B-cell survival in vitro and is a regulator of the peripheral B-cell population. Overexpression of Baff in mice results in mature B-cell hyperplasia and symptoms of systemic lupus erythematosus (SLE). Also, some SLE patients have increased levels of BAFF in serum. Therefore, it has been proposed that abnormally high levels of BAFF may contribute to the pathogenesis of autoimmune diseases by enhancing the survival of autoreactive B cells. The protein encoded by this gene is a receptor for BAFF and is a type III transmembrane protein containing a single extracellular cysteine-rich domain. It is thought that this receptor is the principal receptor required for BAFF-mediated mature B-cell survival.,TNFRSF13C,BAFF-R,BAFFR,BROMIX,CD268,CVID4,prolixin,Signal Transduction,Cell Biology &amp; Developmental Biology,Growth factor,TNF,Immunology &amp; Inflammation,CD markers,NF-kB Signaling Pathway,TNFRSF13C</p>
Molecular Weight:	18kDa
Gene ID:	115650
UniProt:	<a href="#">Q96RJ3</a>
Pathways:	<a href="#">NF-kappaB Signaling</a>

## Application Details

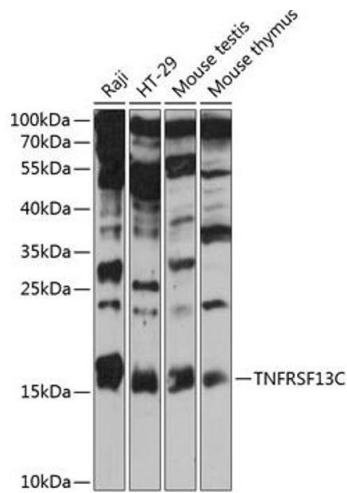
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Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using TNFRSF13C antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021). Exposure time: 20s.