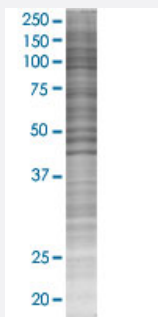


TNFRSF13C 293T Cell Transient Overexpression Lysate(Denatured)

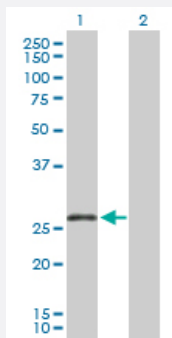
Catalog # H00115650-T02 Size 100 uL

Applications



SDS-PAGE Gel

TNFRSF13C transfected lysate.



Western Blot

Lane 1: TNFRSF13C transfected lysate (18.90 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TNFRSF13C full-length
Host	Human
Theoretical MW (kDa)	18.9

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TNFRSF13C antibody ([H00115650-D01P](#)) by Western Blots.
SDS-PAGE Gel
TNFRSF13C transfected lysate.
Western Blot
Lane 1: TNFRSF13C transfected lysate (18.90 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TNFRSF13C

Entrez GeneID

[115650](#)

GeneBank Accession#

[NM_052945.2](#)

Protein Accession#

[NP_443177.1](#)

Gene Name

TNFRSF13C

Gene Alias

BAFF-R, BAFFR, CD268, MGC138235

Gene Description

tumor necrosis factor receptor superfamily, member 13C

Omim ID

[606269](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

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. [provided by RefSeq]

Other Designations

B cell-activating factor receptor|BAFF receptor|OTTHUMP00000028746

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Primary immunodeficiency](#)

Disease

- [Common Variable Immunodeficiency](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)