



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## TRIM21 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00006737-T01

規格 : [ 100 uL ]

List All

### Specification

**Transfected Cell Line:** 293T

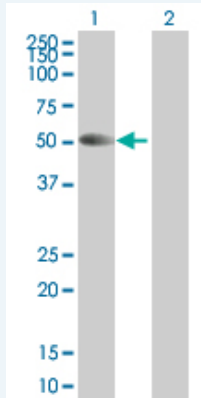
**Plasmid:** pCMV-TRIM21 full-length

**Host:** Human

**Theoretical MW (kDa):** 52.36

**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-TRIM21 antibody ([H00006737-B01](#)) by Western Blots.

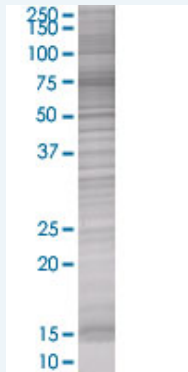
#### Western Blot



Lane 1: TRIM21 transfected lysate ( 54.2 KDa)

Lane 2: Non-transfected lysate.

#### SDS-PAGE Gel



TRIM21 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.

**MSDS:**  [Download](#)

### Applications

### Application Image

Western Blot

## Western Blot

### Gene Information

Entrez GeneID: [6737](#)

GeneBank Accession#: [NM\\_003141](#)

Protein Accession#: [NP\\_003132](#)

Gene Name: TRIM21

Gene Alias: RNF81,RO52,SSA,SSA1

Gene Description: tripartite motif-containing 21

Omim ID: [109092](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** This gene encodes a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The encoded protein is part of the RoSSA ribonucleoprotein, which includes a single polypeptide and one of four small RNA molecules. The RoSSA particle localizes to both the cytoplasm and the nucleus. RoSSA interacts with autoantigens in patients with Sjogren syndrome and systemic lupus erythematosus. Alternatively spliced transcript variants for this gene have been described but the full-length nature of only one has been determined. [provided by RefSeq]

**Other Designations:** Sicca syndrome antigen A,Sjogren syndrome antigen A1 (52kDa, ribonucleoprotein autoantigen SS-A/Ro),tripartite motif protein 21

### Gene Pathway

[Systemic lupus erythematosus](#)

### Related Disease

[Anemia, Sickle Cell Genetic Predisposition to Disease](#) [Lupus Erythematosus, Systemic](#) [Ovarian Neoplasms](#) [Sjogren's Syndrome](#)