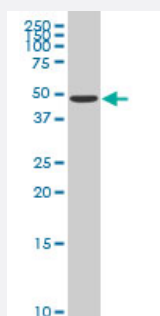


TRIM21 polyclonal antibody (A01)

Catalog # H00006737-A01

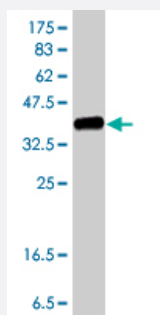
Size 50 uL

Applications



Western Blot (Cell lysate)

TRIM21 polyclonal antibody (A01), Lot # 051108JC01 Western Blot analysis of TRIM21 expression in Y-79 (Cat # L042V1).



Western Blot detection against Immunogen (37.99 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TRIM21.
Immunogen	TRIM21 (NP_003132, 68 a.a. ~ 175 a.a) partial recombinant protein with GST tag.
Sequence	QLANMVNNLKEISQEAREGTQGERCAVHGERLHLFCEKDGKALCWVCAQSRKHRDHAMVPLEE AAQEYQEKLQVALGELRRKQELAEKLEVEIAIKRADWKKTVETQK
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.99 KDa) .

Storage Buffer 50 % glycerol

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

TRIM21 polyclonal antibody (A01), Lot # 051108JC01 Western Blot analysis of TRIM21 expression in Y-79 (Cat # L042V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TRIM21

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

Pathway

- [Systemic lupus erythematosus](#)

Disease

- [Anemia](#)
- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Ovarian Neoplasms](#)