

Rabbit TRIM21 Polyclonal Antibody | anti-TRIM21 antibody

TRIM21 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA174267	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry

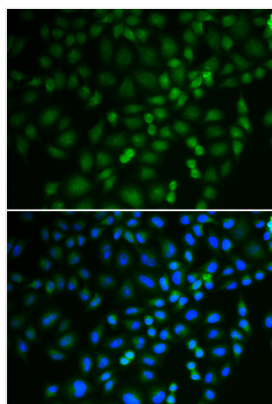
PRODUCT SYNONYMS

TRIM21; Polyclonal Antibody; TRIM21 Polyclonal Antibody; 52 kDa ribonucleoprotein autoantigen Ro/SS-A; 52 kDa Ro protein; 52kD Ro/SSA autoantigen; Autoantigen Ro/SSA; 52-KD; E3 ubiquitin-protein ligase TRIM21; RING finger protein 81; RNF81; Ro 52; Ro(SS-A); Ro52; RO52; Sicca syndrome antigen A; Sjogren syndrome type A antigen; Sjogren syndrome antigen A1; Sjogren syndrome type A antigen; SS-A; SSA; SSA1: Sjogren syndrome antigen A1 (52kDa ribonucleoprotein autoantigen SS-A/Ro); Tripartite motif protein TRIM21; Tripartite motif-containing 21; Tripartite motif-containing protein 21; anti-TRIM21 antibody

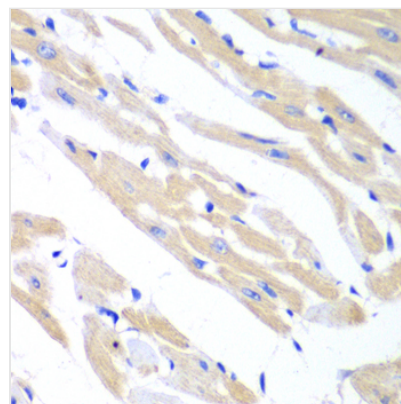
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	398
Applicable Applications for anti-TRIM21 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Recombinant protein of human TRIM21
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using TRIM21 antibody.


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse heart using TRIM21 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM21 antibody	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.
Product Categories/Family for anti-TRIM21 antibody	Epigenetics and Nuclear Signaling ; Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	15208660
NCBI GeneID	6737
NCBI Accession #	NP_003132.2
NCBI GenBank Nucleotide #	NM_003141.4
UniProt Accession #	P19474; Q5XPV5; Q96RF8
Molecular Weight	45kDa; 54kDa
NCBI Official Full Name	E3 ubiquitin-protein ligase TRIM21
NCBI Official Synonym Full Names	tripartite motif containing 21
NCBI Official Symbol	TRIM21
NCBI Official Synonym Symbols	SSA; RO52; SSA1; RNF81; Ro/SSA
NCBI Protein Information	E3 ubiquitin-protein ligase TRIM21
UniProt Protein Name	E3 ubiquitin-protein ligase TRIM21
UniProt Gene Name	TRIM21
UniProt Synonym Gene Names	RNF81; RO52; SSA1; SS-A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/trim21-antibody-immunofluorescence-immunohistochemistry-elisa/174267>