

Datasheet for ABIN7384376 **anti-TRIM21 antibody**

[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	TRIM21
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This TRIM21 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Clone:	R01-1E8
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	TRIM21
Alternative Name:	TRIM21 (TRIM21 Products)
Background:	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,R052,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 (52 kDa ribonucleoprotein autoantigen SS-A/Ro),TRIM21,Tripartite motif

Target Details

protein TRIM21, Tripartite motif-containing 21, Tripartite motif-containing protein 21, 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.

Molecular Weight: Observed_MW: 50kDa
Calculated_MW: 54kDa

Gene ID: 6737

UniProt: [P19474](#)

Application Details

Application Notes: WB 1:500-1:1000

Restrictions: For Research Use only

Handling

Concentration: 300 µg/mL

Buffer: 50 mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA

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.