

TRIM21 antibody

Product Information

Catalog No.:	FNab08972
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

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.

Immunogen information

Immunogen:	tripartite motif-containing 21
Synonyms:	E3 ubiquitin-protein ligase TRIM21 52 kDa Ro protein 52 kDa ribonucleoprotein autoantigen Ro/SS-A RING finger protein 81 Ro(SS-A) Sjogren syndrome type A antigen (SS-A) Tripartite motif-containing protein 21 TRIM21 RNF81 RO52 SSA1
Observed MW:	54 kDa
Uniprot ID :	P19474

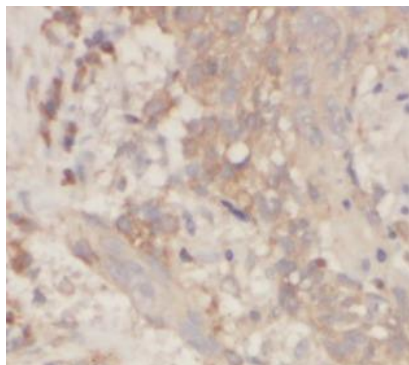
Application

Reactivity:	Human, Mouse, Rat
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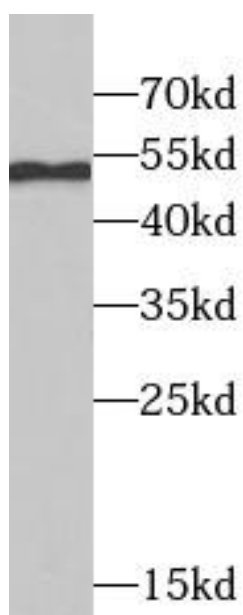
Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab08972(TRIM21 antibody) at dilution of 1:50



A549 cells were subjected to SDS PAGE followed by western blot with FNab08972(TRIM21 antibody) at dilution of 1:1000