

CatalogID:	LS-B2588
Validation:	This antibody replaces catalog number LS-C55529. It has been validated for use in the following assays: IHC-P.
Target:	tripartite motif containing 21 (TRIM21)
Synonyms:	TRIM21 Antibody, 52 kDa Ro protein Antibody, RING finger protein 81 Antibody, RO52 Antibody, Ro(SS-A) Antibody, SSA1 Antibody, Tripartite motif-containing 21 Antibody, RNF81 Antibody, SSA Antibody, Sicca syndrome antigen A Antibody, SS -A Antibody, Tripartite motif containing 21 Antibody
Family / Subfamily:	Tripartite Motif
Host	TRIM21 antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	TRIM21 / RO52 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	TRIM21 / RO52 antibody was raised against synthetic peptide CPLNIGSQGSTDY from the C-terminus of human TRIM21 (NP_003132.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Marmoset (85%).
Specificity:	Human TRIM21.
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Usage Summary:	Immunohistochemistry: LS-B2588 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B2588 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 μ g/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:

Anti-TRIM21 antibody	With the transmission of trans
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