

## Product datasheet for **BP2042**

### TRIM21 Human Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ID
Recommended Dilution:	ELISA. Immunodiffusion.
Reactivity:	Human
Host:	Human
Clonality:	Polyclonal
Specificity:	Shows only the SSA precipitate band when tested using double immunodiffusion against bovine spleen extract. Specificity is verified by identity of precipitation with CDC-AF reference serum. Titer will vary with test system; however, undiluted antibody shows a strong SSA precipitate band. Product shows no reactivity at a dilution of 1/100 when tested against purified SSB-2 EU/ml, Scl-2 EU/ml, Sm -2 EU/ml, Sm/RNP-4EU/ml, and Jo-1-4 EU/ml. antigens in an ELISA system designed to detect all IgG subclasses.
Formulation:	0.01 M phosphate, 0.13 M NaCl. pH 7.2 with 0.02% Sodium Azide as preservative State: Purified State: Lyophilized Ig fraction
Reconstitution Method:	Restore with 2 ml deionized water.
Purification:	The human plasma is delipidized and defibrinated, then the immunoglobulin fraction is precipitated and collected.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	tripartite motif containing 21



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Database Link:	<a href="#">Entrez Gene 6737 Human P19474</a>
Synonyms:	SSA1, RO52 SSA2, RO60, Sjogren syndrome type A antigen, 52 kDa Ro protein, Ro 60 kDa autoantigen, RoRNP
Protein Families:	Druggable Genome
Protein Pathways:	Systemic lupus erythematosus