

Product datasheet for **BP2043**

SSB Human Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, ID
Recommended Dilution:	Suitable for ELISA and Immunodiffusion.
Reactivity:	Human
Host:	Human
Clonality:	Polyclonal
Specificity:	Shows only the La/SSB precipitate band when tested using double immunodiffusion against rabbit thymus extract. Specificity is verified by identity of precipitation with CDC-AF reference serum. The titer obtained will vary with the test system; however, undiluted antibody shows a strong La/SSB precipitate band. Product shows no reactivity at a dilution of 1/100 when tested against purified Scl-70, Sm, Sm/RNP, and Jo-1 antigens in an ELISA system designed to detect all IgG classes. Anti-SSA activity is detected in this ELISA system.
Formulation:	0.01M Phosphate, 0.13M NaCl, pH 7.2 with 0.02% Sodium Azide as preservative. State: Ig Fraction State: Lyophilized purified Ig fraction
Reconstitution Method:	Restore with 2 ml deionized water.
Purification:	Precipitation and collection of IgG fraction from delipidized and defibrinated single donor Human plasma.
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:	Homo sapiens Sjogren syndrome antigen B (SSB), transcript variant 1
Database Link:	Entrez Gene 6741 Human P05455



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Synonyms: SSB, Sjogren syndrome type B antigen, Lupus La protein, La ribonucleoprotein, La autoantigen, LARP3

Protein Families: Stem cell - Pluripotency, Transcription Factors

Protein Pathways: Systemic lupus erythematosus