

BP2043**Human Antibody to Human SSB / La Antigen**

Alternate names:	LARP3, La autoantigen, La ribonucleoprotein, Lupus La protein, SSB, Sjogren syndrome type B antigen
Quantity:	2 ml
Uniprot ID:	P05455
NCBI:	NP_003133
GenelD:	6741
Host:	Human
Format:	State: Lyophilized purified Ig fraction Purification: Precipitation and collection of IgG fraction from delipidized and defibrinated single donor Human plasma. Buffer System: 0.01M Phosphate, 0.13M NaCl, pH 7.2 with 0.02% Sodium Azide as preservative. Reconstitution: Restore with 2 ml deionized water.
Applications:	Suitable for ELISA and Immunodiffusion. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
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.
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. Shelf life: one year from despatch.
Caution:	All human source materials have tested negative for HIV1, HIV2, HBc, HCV and HBsAg antibodies. No test guarantees a product to be non-infectious. Therefore, all material derived from human fluids or tissues should be considered as potentially infectious.