

Product datasheet for **BP2040**

Jo-1 Antigen 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 Jo-1 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 Jo-1 precipitate band. This antibody shows no reactivity at a dilution of 1/100 when tested against purified SSA, Sm/RNP, Scl-70, SSB, and Sm antigens in an ELISA system designed to detect all IgG subclasses.
Formulation:	0.01M PBS, 0.13M Sodium Chloride, pH 7.2 State: Purified State: Lyophilized purified Ig fraction Preservative: 0.02% Sodium Azide (prior to lyophilization)
Reconstitution Method:	Restore with 2 ml deionized water.
Purification:	Precipitation and collection of Ig fraction from Delipidization and Defibrination of a single donor Human plasma
Conjugation:	Unconjugated
Storage:	Store the antibody at $\leq 0^{\circ}\text{C}$. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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