

Scl-70 Antigen Antibody

Catalogue No.: abx022697

Scl-70 Antigen Antibody is a Human polyclonal antibody (autoimmune reagent) against Scl-70 Antigen. Suitable for use in immunodiffusion and ELISA assays.

Target:	Scl-70 Antigen
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA
Host:	Human
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Lyophilized
Purification:	Purified from single donor human plasma. The plasma was delipidized and defibrinated, then an immunoglobulin fraction was precipitated and collected.
Reconstitution:	Reconstitute in 2 ml distilled water.
Storage:	Store at or below 0°C. Avoid repeated freeze/thaw cycles.
Buffer:	Prior to lyophilization: 0.01 M PBS, 0.13 M Sodium Chloride, pH 7.2, containing 0.02% NaN ₃ .
Specificity:	Shows only the Scl-70 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 Scl-70 precipitate band. Product shows no reactivity at a dilution of 1/100 when tested against purified SSA, SSB, Sm, Sm/RNP and Jo-1 antigen in an ELISA system designed to detect all IgG subclasses.
Concentration:	Not determined.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.
Directions for use:	Centrifuge before opening to ensure complete recovery of vial contents.