

Double-Stranded DNA (dsDNA) Antibody

Catalogue No.: abx024167

Double-Stranded DNA (dsDNA) Antibody is a Human polyclonal antibody (autoimmune reagent) against dsDNA.

Target:	Double-Stranded DNA (dsDNA)
Clonality:	Polyclonal
Reactivity:	General
Tested Applications:	ELISA, IF/ICC
Host:	Human
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Lyophilized
Purification:	Purified from Human Plasma. Delipidized and defibrinated, then the immunoglobulin fraction is 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 Phosphate, 0.13 M Sodium Chloride, pH 7.2, containing 0.02 NaN ₃ .
Specificity:	Detects Double stranded DNA (dsDNA) when tested by Crithidia Immunofluorescence assay and ELISA. Exhibits no reactivity at a dilution of 1/100 when tested against purified SSA, SSB, Scl-70, Sm, Sm/RNP, and Jo-1 antigens in and 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.