

## Double-Stranded DNA (dsDNA) Antibody

Catalogue No.: abx024167

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

<b>Target:</b>	Double-Stranded DNA (dsDNA)
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	General
<b>Tested Applications:</b>	ELISA, IF/ICC
<b>Host:</b>	Human
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purification:</b>	Purified from Human Plasma. Delipidized and defibrinated, then the immunoglobulin fraction is precipitated and collected.
<b>Reconstitution:</b>	Reconstitute in 2 ml distilled water.
<b>Storage:</b>	Store at or below 0 °C. Avoid repeated freeze/thaw cycles.
<b>Buffer:</b>	Prior to lyophilization: 0.01 M Phosphate, 0.13 M Sodium Chloride, pH 7.2, containing 0.02 NaN <sub>3</sub> .
<b>Specificity:</b>	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.
<b>Concentration:</b>	Not determined
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.
<b>Directions for use:</b>	Centrifuge before opening to ensure complete recovery of vial contents.