

DNA (ds) Antibody

CPT Code: 86225

Order Code: 255

Alternative Names: Native DNA, dsDNA, Double-Stranded DNA Antibody, Anti-DNA, (dsDNA)

ABN Requirement: No

Specimen: Serum

Volume: 1.0 mL

Minimum Volume: 0.5 mL

Container: Gel-barrier tube (SST, Tiger Top)

Collection:

1. Collect and label sample according to standard protocols.
2. Gently invert tube 5 times immediately after draw. DO NOT SHAKE.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

Transport: Store serum at 2°C to 8°C after collection and ship the same day per packaging instructions included with the provided shipping box.

Stability:

Ambient (15-25°C): 4 days

Refrigerated (2-8°C): 7 days

Frozen (-20°C): 30 days

Causes for Rejection: Specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits; gross hemolysis; gross lipemia; gross icterus

Methodology: Immunoassay (IA)

Turn Around Time: 2 to 3 days

Reference Range:

| | |
|----------|----------|
| ≤4 IU/mL | Negative |
|----------|----------|

| | |
|-----------|---------------|
| 5-9 IU/mL | Indeterminate |
| ≥10 IU/mL | Positive |

Clinical Significance: dsDNA Antibody is detected in patients with active systemic lupus erythematosus (SLE) and approximately 20% of patients with Mixed Connective Tissue Disease.

The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.