

## HOTLINE: Effective August 19, 2019

0050470 Smith/RNP (ENA) Antibody, IgG

RNP

Interpretive Data: Smith/RNP antibodies are frequently seen in patients with mixed connective tissue disease (MCTD) and are also associated with other systemic autoimmune rheumatic diseases (SARDs) such as systemic lupus erythematosus (SLE), systemic sclerosis, and myositis. Antibodies targeting the Smith/RNP antigenic complex also recognize Smith antigens, therefore, the Smith antibody response must be considered when interpreting these results.

**Note:** Purified Smith/RNP antigen is used in this assay. U1RNP IgG antibodies detected using immunoassays that employ recombinant U1-70K, A, and C proteins may yield discrepant results.

**HOTLINE NOTE:** There is a clinically significant charting name change associated with this test.

Change the charting name for component 0050470 from Ribonucleic Protein (U1) (ENA) Ab, IgG to Smith/RNP (ENA) Ab, IgG.