

Inflammatory Bowel Disease Serology Panel, Serum

Test ID: IBDP2

Useful for:

Distinguishing between ulcerative colitis and Crohn disease in patients for whom the specific diagnosis is unclear based on endoscopic, pathologic, and imaging evaluations.

This test is **not useful for** determining the extent of disease in patients with inflammatory bowel disease or determining the response to disease-specific therapy including surgical resection of diseased intestine.

Profile Information:

Test ID	Reporting Name	Available Separately	Always Performed
SCERG	Saccharomyces cerevisiae Ab, IgG, S	Yes	Yes
SCERA	Saccharomyces cerevisiae Ab, IgA, S	Yes	Yes
ANCA2	Cytoplasmic Neutrophilic Ab IBD, S	No	Yes

Methods:

SCERA, SCERG: Enzyme-Linked Immunosorbent Assay (ELISA)

ANCA2: Indirect Immunofluorescent Assay (IFA)

Reference Values:

Saccharomyces cerevisiae ANTIBODY, IgA

Negative: <20.0 RU/mL

Positive: > or =20.0 RU/mL

Saccharomyces cerevisiae ANTIBODY, IgG

Negative: <20.0 RU/mL

Positive: > or =20.0 RU/mL

CYTOPLASMIC NEUTROPHIL ANTIBODIES, INFLAMMATORY BOWEL DISEASE PANEL, SERUM

Negative (not detectable)

Specimen Requirements:

Preferred:	Serum gel
Acceptable:	Red top
Specimen Volume:	1 mL
Minimum Volume:	0.8 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	21 days
	Frozen	21 days

Cautions:

Results from this test should not be exclusively relied upon to establish the diagnosis of ulcerative colitis (UC) or Crohn disease (CD) or to distinguish between these 2 diseases.

Some patients with CD have detectable antineutrophil cytoplasmic antibodies (ANCA), and some patients with UC have detectable IgA and/or IgG anti-*Saccharomyces cerevisiae* antibodies (ASCA).

ANCA results may be reported as indeterminate if interfering antinuclear antibodies (ANA) are present.

CPT Code:

86255

86671 x 2

Day(s) Setup: Varies

Analytic Time: Same day/1 day

Questions

Contact Gina L Kahnke, Laboratory Technologist Resource Coordinator at 800-533-1710.