



Gamma-Amino Butyric Acid Type A (GABA-A) Receptor Antibody by Cell Binding Assay, Spinal Fluid

Test ID: GBACC

Useful for:

Evaluating patients with suspected autoimmune encephalitis and autoimmune epilepsy

Methods:

Cell Binding Assay (CBA)

Reference Values:

Negative

Specimen Requirements:

Container/Tube: Sterile vial

Specimen Volume: 1 mL

Minimum Volume: 0.4 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
CSF	Refrigerated (preferred)	28 days
	Ambient	72 hours
	Frozen	28 days

Cautions:

Negative results do not exclude the diagnosis of autoimmune encephalitis. Only 2% of cases of autoimmune encephalitis are associated with autoantibodies against gamma-amino butyric acid type A receptor.

CPT Code: 86255

Day(s) Performed: Monday through Sunday

Report Available: 5-10 days

Questions

Contact Amy Ennis or Steven Monson, Laboratory Resource Coordinator at 800-533-1710.