

HOTLINE: Effective August 17, 2020

New Test	3002886	SOX1 Antibody, IgG by Immunoblot, CSF	SOX1 CSF
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Methodology: Qualitative Immunoblot
Performed: Mon, Thu, Sat
Reported: 1-4 days

Specimen Required: Collect: CSF
Specimen Preparation: Transfer 1 mL CSF to an ARUP Standard Transport Tube. (Min: 0.60 mL)
Storage/Transport Temperature: Refrigerated.
Unacceptable Conditions: Contaminated, heat-inactivated, hemolyzed, or lipemic specimens.
Stability (collection to initiation of testing): Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

Reference Interval: Negative

Interpretive Data:

SOX1 antibody is detected in patients with Lambert-Eaton myasthenic syndrome (LEMS) and in patients with paraneoplastic cerebellar degeneration (PCD), paraneoplastic and nonparaneoplastic neuropathy. SOX1 antibody is associated with small cell lung cancer. A negative test result does not rule out a diagnosis of LEMS or other cases of paraneoplastic neurological syndrome. See Compliance Statement D: www.aruplab.com/CS

CPT Code(s): 84182

New York DOH approval pending. Call for status update.

HOTLINE NOTE: Refer to the Test Mix Addendum for interface build information.