### New Test Available Now

**3000464 Glutamine Synthetase by Immunohistochemistry (GLUTSN IHC)**

**Immunohistochemistry Stain Form**
Recommended (ARUP form #32978)

<table>
<thead>
<tr>
<th>Methodology:</th>
<th>Immunohistochemistry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performed:</td>
<td>Mon-Fri</td>
</tr>
<tr>
<td>Reported:</td>
<td>1-5 days</td>
</tr>
</tbody>
</table>

**Specimen Required:**
- **Collect:** Tissue or cells.
- **Specimen Preparation:** Formalin fix (10% neutral buffered formalin is preferred) and paraffin embed specimen (cells must be prepared into a cellblock). Protect paraffin from excessive heat. Transport tissue block or 5 unstained (3-5 micron thick sections), on positively charged slides (Min: 2 slides). If sending precut slides, do not oven bake.
- **Storage/Transport Temperature:** Room temperature. Also acceptable: Refrigerated. Ship in cooled container during summer months.
- **Remarks:** IMMUNOHISTOCHEMISTRY ORDERING AND SUBMISSION DETAILS: Submit electronic request. If you do not have electronic ordering capability, use an ARUP Immunohistochemistry Stain Form (form #32978) with an ARUP client number. For additional technical details, please contact ARUP Client Services.
- **Unacceptable Conditions:** Specimens submitted with non-representative tissue type. Depleted specimens.
- **Stability (collection to initiation of testing):** Ambient: Indefinitely, Refrigerated: Indefinitely, Frozen: Unacceptable

**Interpretive Data:** See Compliance Statement A: www.aruplab.com/CS

**Note:** All stains will be handled as "Stain and Return" unless a consultation is requested. To request a consultation, submit the pathology report, all associated case materials (clinical history, blocks, slides, etc.), and the Anatomic Pathology requisition form (form # 32960).

**CPT Code(s):** 88342

New York DOH approval pending. Call for status update.

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