Quarterly HOTLINE: Effective February 19, 2019

**New Test** **3001308** ***ROS1* by FISH** **ROS1_FISH**

Additional Technical Information

**Methodology:** Fluorescence in situ Hybridization
**Performed:** Monday-Friday
**Reported:** 3-7 days

**Specimen Required:** Collect: Tumor tissue.
Specimen Preparation: Formalin fix (10 percent neutral buffered formalin) and paraffin embed specimen. Protect paraffin block from excessive heat. Transport tissue block or 5 unstained (4- micron thick sections), positively charged slides in a tissue transport kit (ARUP supply #47808), available online through eSupply using ARUP Connector contact ARUP Client Services at (800) 522-2787 (kit recommended but not necessary). (Min: 2 slides)
Storage/Transport Temperature: Room temperature. Also acceptable: Refrigerated. Ship in cooled container during summer months.
Remarks: Include surgical pathology report.
Unacceptable Conditions: Specimens fixed or processed in alternative fixatives (alcohol, Prefer) or heavy metal fixatives (B-4 or B-5). No tumor in tissue. Decalcified specimens.
Stability (collection to initiation of testing): Ambient: Indefinitely; Refrigerated: Indefinitely; Frozen: Unacceptable

**Interpretive Data:**
Refer to report.
See Compliance Statement B: www.aruplab.com/CS

**CPT Code(s):** 88366

New York DOH Approved.

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