HOTLINE: Effective June 29, 2020

New Test Available Now **3002850** **HLA Antibody Screen, Class I and Class II** **HLAABSCN**

Methodology: Multiplex Bead Assay
Performed: Varies
Reported: 3-7 days

Specimen Required: Collect: Plain red.
Specimen Preparation: Transfer 5 mL serum to ARUP Standard Transport Tubes. (Min. 2 mL)
Storage/Transport Temperature: Refrigerated
Stability (collection to initiation of testing): Ambient: 72 hours; Refrigerated: 1 month; Frozen: 2 years

Reference Interval: By report

Interpretive Data:
Background Information for HLA Antibody Screen, Class I and Class II
Purpose: To detect HLA Class I and Class II IgG antibodies.
Analytical Sensitivity & Specificity: More sensitive than traditional lymphocyte cytotoxicity procedures.
Limitations: Only detects IgG antibody isotype; IgM antibodies are not detected. This test does not provide information on the specificities of the HLA antibodies detected.
Test Results: Results are reported as positive or negative for HLA Class I and Class II antibodies.
This test was developed and its performance characteristics determined by the H&I laboratory at the University of Utah Health under the accreditation guidelines from the American Society for Histocompatibility and Immunogenetics (ASHI). Some tests or reagents have not been cleared or approved by the FDA.

CPT Code(s): 86828

New York DOH approval pending. Call for status update.

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