SAS™ Adeno Test is a rapid, membrane-based immunoassay for the qualitative detection of Adenovirus and Adenovirus antigen. Test aids in the diagnosis of conjunctivitis seen in ocular infections, and respiratory illnesses, and gastroenteritis caused by Adenovirus.

- Clia Classification: Non-waived
- Based on the SAS™ Rapid Immunochromatographic Assay utilizing a combination of monoclonal antibody reagents to detect Adenoviruses.
- Simple to run--results with 15 minutes
- Buffer and extraction tubes are provided in kit
- Room temperature storage
- 18-month shelf life

CPT Code: 87809
Sensitivity: 96.8%
Specificity: 94.1%
Specimen: Cell Culture, Eye Swab, Nasal Pharyngeal Secretions, Fecal Material
SAS™ Adeno Test

Test Procedure

Acceptable specimens include cell culture, eye swab, nasopharyngeal secretions, and fecal matter. Allow specimen and/or controls to reach room temperature prior to testing.

1. Remove the test device from the protective pouch and place it on a flat surface. Label the device with patient or control identifications.

2. Dispense 3-4 drops (approximately 150µL) of the specimen into the round sample well (see illustration). Wait for colored lines to appear.

NOTE: Swabs or samples must be extracted using the provided extraction buffer.

Test Results

Read results after 15 minutes and no later than 30 minutes. Positive results may be observed in as short as 30 seconds depending on the concentration of the antigen.

The test is negative if a colored line only appears in the C (control) area. The test is positive if one colored line appears in the C (control) area and one line appears in the S (specimen) area.

(See package insert for detailed instructions.)