

Accurate, Simple, Rapid

# Rapid Strep A **Antigen Test**









A rapid chromatographic immunoassay for the qualitative detection of Strep A antigen from throat swab specimens to aid in the diagnosis of Group A Streptococcal infection.

- Fast, Reliable Results
  - 96.5% Sensitivity and 99.5% Specificity vs. Culture
  - Results in 5 minutes
- **Easy To Use** 
  - CLIA-waived
  - Includes all necessary components to perform the test
  - External positive and negative controls included
- Storage & Stability
  - Room-temperature storage
  - 24 months expiry from date of manufacture
- Point-of-Care
  - Aid in the diagnosis of Group A Streptococcal infection
  - Specimen: human throat swab

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## **Rapid Strep A Antigen Test**

#### KIT CONTENTS

#### MATERIALS PROVIDED

- 25 Test Strips
- 25 Sterile swabs
- 25 Disposable extraction tubes
- 1 Reagent A
- 1 Reagent B

- 1 Positive Control
- 1 Negative Control
- 1 Instructions for Use
- 1 Quick Reference Instructions
- 2 Tube Holders

## MATERIALS REQUIRED BUT NOT PROVIDED

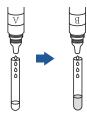
**Timer, clock, or watch** for specimen collection and test procedure.

#### **TEST PROCEDURE**

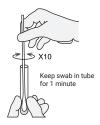
Collect throat swab sample with sterile swab



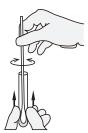
Add 4 drops of Reagent A and Reagent B to extraction tube. Swirl the tube to mix solution.



Place swab into the tube and agitate for 10 times, then wait 1 minute.



Press swab against the tube side, withdraw the swab to squeeze out liquid inside the swab. Discard the swab.



Remove test strip from pouch. Insert test strip into the extraction tube and start the timer



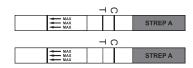
Wait for the colored line(s) to appear. Read the result at 5 minutes. Do not read the result after 10 minutes.



#### INTERPRETATION OF RESULTS

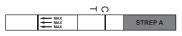
#### **POSITIVE TEST RESULT**

BOTH 'C' and 'T' are visible



#### **NEGATIVE TEST RESULT**

ONLY 'C' Line is visible



### INVALID TEST RESULT

Missing 'C' line



#### **ORDERING INFORMATION**

DESCRIPTION	REF/Catalog Number	KIT SIZE	CERTIFICATION
Healgen® Rapid Strep A Antigen Test	GCSTR-501Ca	25 Tests/Kit	510(k) CLIA Waived