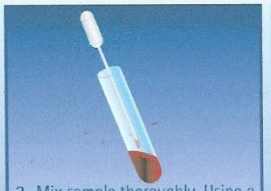
PREMIER™ CAMPY

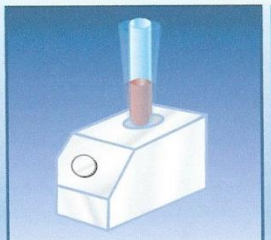
TEST PROCEDURE *How to perform the test*

SPECIMEN PROCESSING

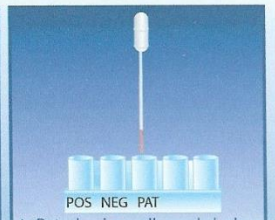
1. Measure 200 µL of Sample Diluent/Negative Control into a test tube.



2. Mix sample thoroughly. Using a transfer pipet, add 50 µL of unpreserved stool (or 200 µL if preserved in Cary Blair-based media) to the tube. Gently expel and withdraw the suspension several times.

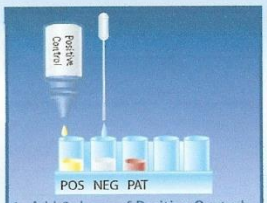


3. Vortex for 15 seconds.

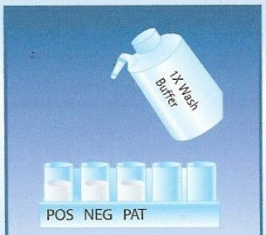


4. Detach microwells needed, place in holder. Using transfer pipette, add 100 µL (2nd mark from tip) of the diluted stool to the appropriate wells.

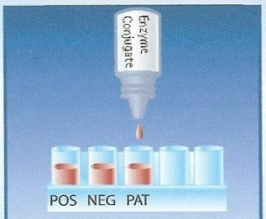
SAMPLE / ENZYME CONJUGATE INCUBATION



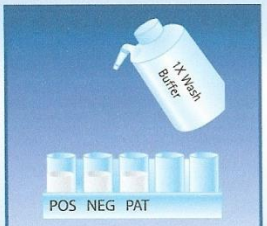
1. Add 2 drops of Positive Control and 100 µL Sample Diluent/ Negative Control to the appropriate wells. Seal the plate and incubate for 1 hour at 21-27 C.



2. Wash 5 times with 1X Wash Buffer. See Package Insert for proper wash procedure.



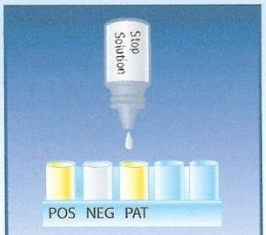
3. Add 2 drops of Enzyme Conjugate to all wells and shake firmly for 30 seconds. Seal the plate and incubate for 30 minutes at 21-27 C.



4. Repeat wash procedure: Wash 5 times with 1X Wash Buffer. See Package Insert for proper wash procedure.

SUBSTRATE INCUBATION

1. Add 2 drops of Substrate to all wells. Shake firmly for 30 seconds. Incubate for 10 minutes at 21-27 C.



2. Add 2 drops of Stop Solution to all wells and shake firmly for 30 seconds.

* The following illustration depicts approximate sample size when testing solid, semi-solid, or non-pipetable stools.

INTERPRETATION OF RESULTS

Interpretation of Results

VISUAL:
Negative = Colorless to very faint yellow
Positive = Definite yellow color
A very faint yellow color must be evaluated by a spectrophotometric reading.

Spectrophotometric Single Wavelength (450 nm)
Negative: < 0.150
Positive: ≥ 0.150
Negative Control: < 0.150
Positive Control: ≥ 0.600

Spectrophotometric Dual Wavelength (450/630 nm)
Negative: < 0.100
Positive: ≥ 0.100
Negative Control: < 0.100
Positive Control: ≥ 0.600

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This illustration is representative of the current Package Insert at the time of publication.
Please refer to the most current version of the package insert for complete instructions.