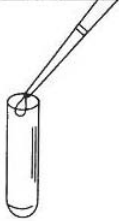
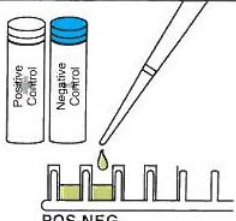
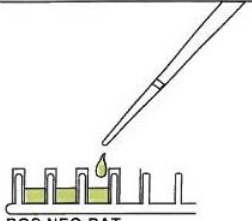

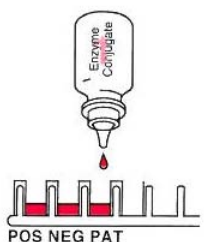

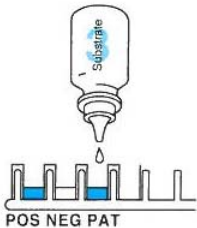
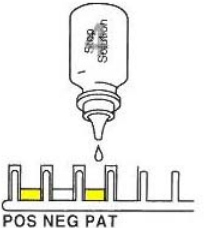


# Premier: *H. pylori* Procedure

<p><b>1</b></p>  <p>Dilute each specimen, positive and negative control 1:50 by mixing 10 <math>\mu</math>l of each with 0.5 ml Sample Diluent.</p>	<p><b>2</b></p>  <p>Detach microwells needed, place in holder and add 100 <math>\mu</math>l of each diluted control.</p>	<p><b>3</b></p>  <p>Add 100 <math>\mu</math>l diluted patient specimen to the appropriate well. Incubate at room temperature for 20 minutes.</p>
<p><b>4</b></p>  <p>Wash 3 times with 1X Wash Buffer. *See package insert for proper wash procedure.</p>	<p><b>5</b></p>  <p>Add 2 drops of Enzyme Conjugate to all wells. Incubate at room temperature for 20 minutes.</p>	<p><b>6</b></p>  <p>Repeat wash procedure, as in Step 4.</p>
<p><b>7</b></p>  <p>Add 2 drops of Substrate to all wells. Incubate at room temperature for 10 minutes.</p>	<p><b>8</b></p>  <p>Add 2 drops of Stop Solution to all wells and shake firmly for 30 seconds.</p>	<p><b>9</b></p> <p>Read results visually or spectrophotometrically.</p>

## Interpretation of Results:

### Visual

Negative = colorless

Positive = definite yellow color

### Spectrophotometric Single Wavelength (450nm)

Negative =  $OD_{450} < 0.120$

Positive =  $OD_{450} \geq 0.120$

### Spectrophotometric Dual Wavelength (450/630nm)

Negative =  $OD_{450/630} < 0.070$

Positive =  $OD_{450/630} \geq 0.070$

NOTE: This chart does not contain complete instructions for use. For further information please thoroughly read the package insert.