

## Complete Fluorescence Systems

### **427400**

#### **QBC F.A.S.T.™ AFB Detection System with ParaLens Advance™, Microscope, and Centrifuge (115 V, 60 Hz)**

The F.A.S.T. AFB Detection System with ParaLens Advance, Microscope, and Centrifuge is a complete transmission light microscope and epi-fluorescence microscopy system for AFB staining and review. Includes research grade microscope with 4x, 10x, 40x, and 100x objectives, ParaLens Advance microscope attachment with 20x and 40x objectives, QBC Horizon™ 755VES Centrifuge (115 V, 60 Hz), and QBC F.A.S.T. AFB Smear Kit with Digestion Solution.

### **427414**

#### **QBC F.A.S.T. AFB Detection System with ParaLens Advance, Microscope, and Centrifuge (230 V, 50 Hz)**

The same as above, with a QBC Horizon 755VES Centrifuge (230 V, 50 Hz).

### **427420**

#### **QBC F.A.S.T. AFB Detection System with ParaLens Advance and Centrifuge (115 V, 60 Hz)**

The F.A.S.T. AFB Detection System with ParaLens Advance and Centrifuge is an epi-fluorescence microscopy system for AFB smear staining and review that can be used with standard light microscopes. Includes ParaLens Advance microscope attachment with 20x and 40x objectives, QBC Horizon 755VES Centrifuge (115 V, 60 Hz), and F.A.S.T. AFB Smear Kit with Digestion Solution.

### **427421**

#### **QBC F.A.S.T. AFB Detection System with ParaLens Advance and Centrifuge (230 V, 50 Hz)**

The same as above, with a QBC Horizon 755VES Centrifuge (230 V, 50 Hz).

## Prepackaged AFB Kits

### **427409**

#### **QBC F.A.S.T. AFB Smear Kit**

The F.A.S.T. AFB Smear Kit is a complete AFB staining system that can process smears for review in just 3 minutes. Includes supplies for 400 tests: F.A.S.T. Auramine O Stain Kit (120 mL), 5 Quality Control Slides, 432 F.A.S.T. SureFocus™ Microscope Slides, 400 F.A.S.T. Sputum Cups, and 400 F.A.S.T. Applicator Sticks.

### **427408**

#### **QBC F.A.S.T. AFB Smear Kit with Digestion Solution**

The F.A.S.T. AFB Smear Kit with Digestion Solution is a complete AFB staining system for use where culture or PCR will be performed. Includes supplies for 400 tests: F.A.S.T. Auramine O Stain Kit (120 mL), 5 Quality Control Slides, 432 F.A.S.T. SureFocus Microscope Slides, and 27 bottles of F.A.S.T. Sputum Digestion Solution.

### **427410**

#### **QBC F.A.S.T. AFB E-Z Smear Kit**

The F.A.S.T. AFB E-Z Smear Kit contains stain kits designed for portability. Includes 10 packs, each containing supplies for 5 tests: 3 mL F.A.S.T. Auramine O Stain, 3 mL F.A.S.T. decolorizer/quencher, 5 F.A.S.T. SureFocus Microscope Slides, 5 F.A.S.T. Sputum Cups, and 5 F.A.S.T. Applicator Sticks.

### **427422**

#### **QBC F.A.S.T. AFB Smear Starter Kit**

Includes supplies for 3 tests: 5 mL F.A.S.T. Auramine O Stain, 5 mL F.A.S.T. decolorizer/quencher, 3 F.A.S.T. SureFocus Microscope Slides, 3 F.A.S.T. Sputum Cups, 3 F.A.S.T. Applicator Sticks, and 1 F.A.S.T. Quality Control Slide.

## Consumables

### **427404**

#### **QBC F.A.S.T. Auramine O Stain Kit (120 mL)**

The F.A.S.T. Auramine O Stain Kit can stain slides for review in just 3 minutes. Includes stain for approximately 400 tests: 1 - 120 mL bottle of F.A.S.T. Auramine O Stain, and 1 - 120 mL bottle of F.A.S.T. Decolorizer/Quencher.

### **427424**

#### **QBC F.A.S.T. Auramine O Stain Kit (250 mL)**

Includes stain for approximately 800 tests: 1 - 250 mL bottle of F.A.S.T. Auramine O Stain, and 1 - 250 mL bottle of F.A.S.T. Decolorizer/Quencher.

**427425**

**QBC F.A.S.T. Auramine O Stain Kit (3.8 L)**

The largest kit currently available. Includes stain for approximately 12,800 tests: 1 - 3.8 L (1 gallon) bottle of F.A.S.T. Auramine O Stain, and 1 - 3.8 L (1 gallon) bottle of F.A.S.T. Decolorizer/Quencher.

**427402**

**QBC F.A.S.T. Quality Control Slides**

These QC slides contain positive and negative smears on each slide, and can be used to test staining and review methods. Includes 1 box of 5 slides.

**427411**

**QBC F.A.S.T. SureFocus™ Microscope Slides**

These slides contain a patent-pending fluorescent marker that can assist users in finding the proper focal plane and maintaining focus throughout review. The marker can also serve as a reference point during slide review, as well as a control for the fluorescent microscope system. Includes 1 box of 432 slides.

**427401**

**QBC F.A.S.T. Microscope Slides**

These standard glass microscope slides can be used with the F.A.S.T. AFB Kit as a substitute for the F.A.S.T. SureFocus slides. Includes 1 box of 432 slides.

**427415**

**QBC F.A.S.T. Sputum Cups**

These wide-mouth 120 mL sputum cups are used for collecting sputum samples from patients. Includes 1 bag of 400 sputum cups with lids.

**427416**

**QBC F.A.S.T. Applicator Sticks**

F.A.S.T. Applicator Sticks are used for transferring sputum smears to the F.A.S.T. SureFocus Slide during the staining process. Includes 400 applicator sticks.

**427403**

**QBC F.A.S.T. Sputum Digestion Solution**

This NALC solution can be used to process sputum while keeping AFB alive for culturing. Includes 9 - 75 mL bottles and 4 packets of phosphate buffer powder.

**427406**

**QBC F.A.S.T. Sterile Sputum Prep Tubes**

These 50 mL sputum tubes can be used for collecting and processing sputum samples from patients for PCR or culture. Includes 19 packages of 22 sterile sputum prep tubes with lids.

**427407**

**QBC F.A.S.T. Sterile Transfer Pipettes**

F.A.S.T. Sterile Transfer Pipettes are used for mixing and transferring sputum smears during the processing of sputum smears for culture or PCR. Includes 1 box of 400 individually wrapped sterile transfer pipettes.

**Related Equipment**

For a complete listing of related accessories for the Paralens Advance, please refer to its Product Description List.



168 Bradford Drive  
 Port Matilda, PA 16870  
 814-692-7661  
[www.qbcdiagnostics.com](http://www.qbcdiagnostics.com)