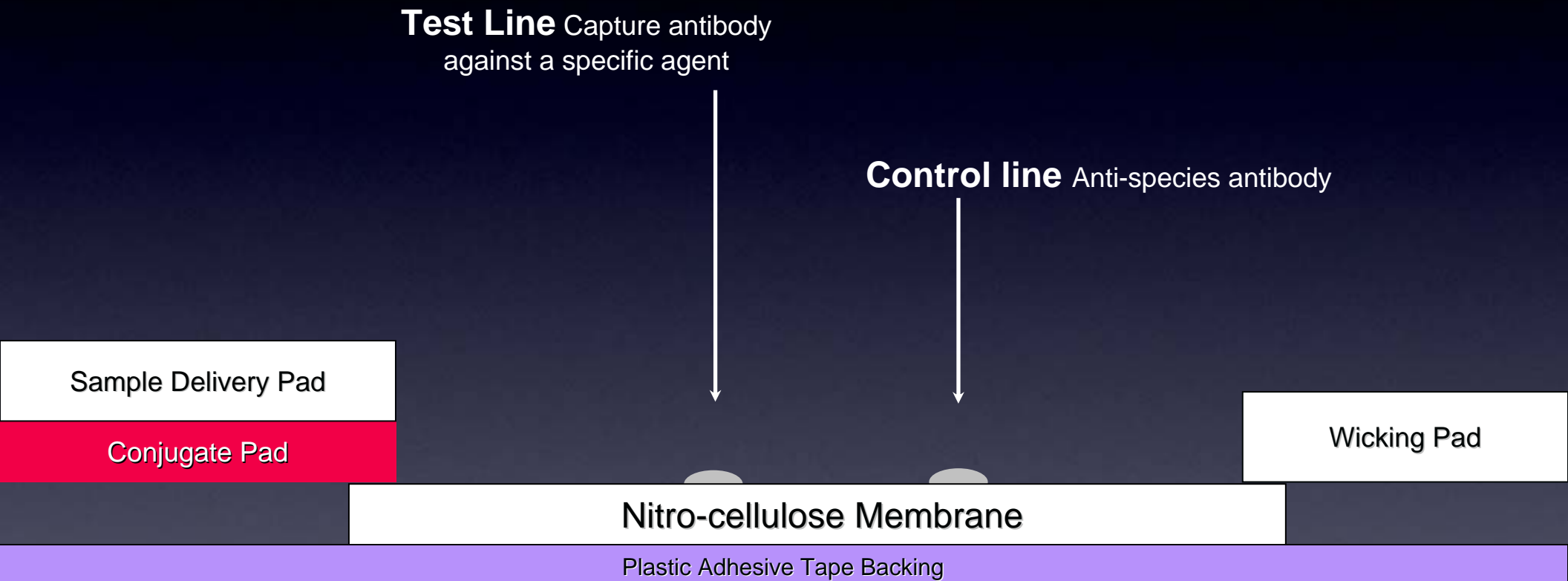


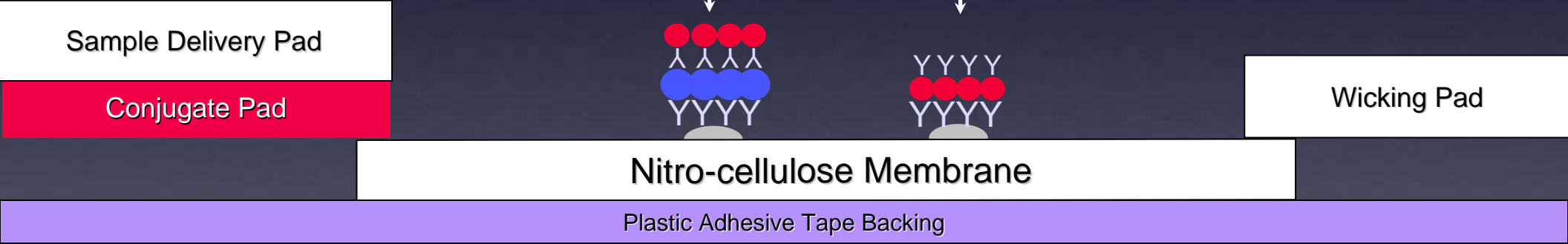
# Components of Lateral Flow



# How Lateral Flow Tests Works

**Test Line** Capture goat antibody  
against a specific agent

**Control line** Anti-species (anti-goat) antibody



Anthrax Test

# False Positive Results

**Test Line** Capture goat antibody  
against a specific agent

**Control line** Anti-species (anti-goat) antibody



Anthrax Test

# Hook Effect or False Negative Results

**Test Line** Capture goat antibody  
against a specific agent

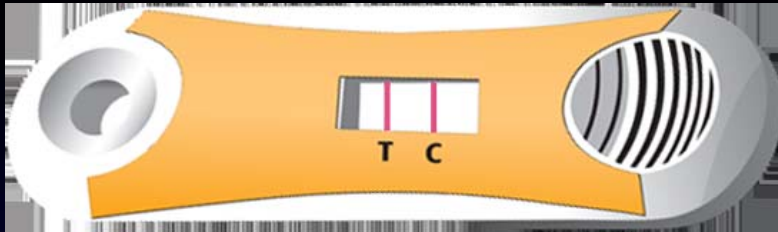
**Control line** Anti-species (anti-goat) antibody



Anthrax Test

# Understanding the Results

Positive



Two lines present in the result window  
regardless of the intensity

Invalid



One line present at the Test line

Negative



One line present at the control line

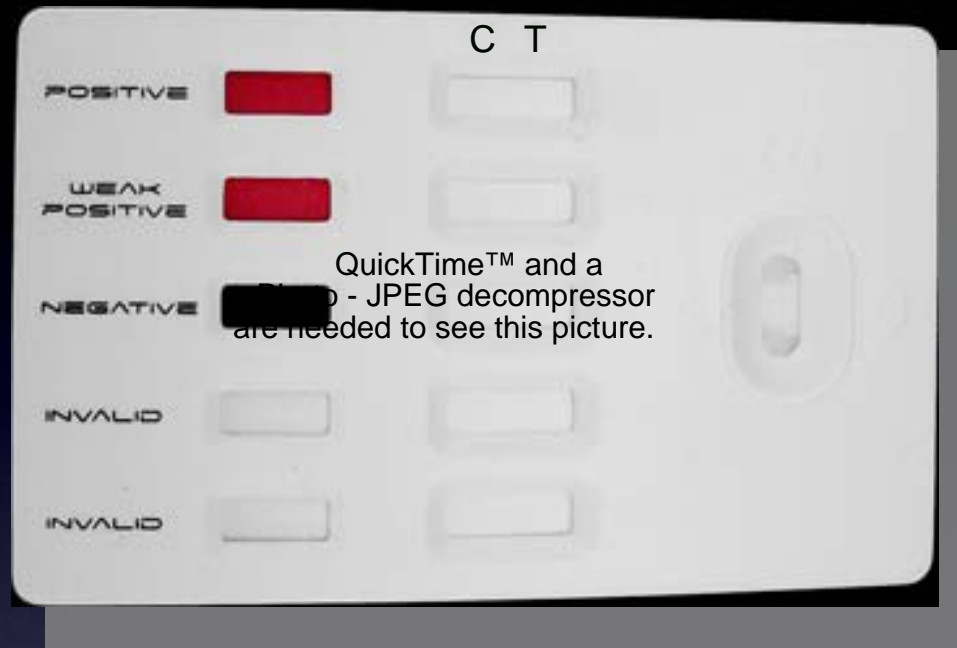
Invalid



no lines present

Results may appear in as little as 3 minutes, with a maximum run time of 15

# Understanding the Results



**Positive**

Two lines present in the result window.

**Weak Positive**

Two lines present in the result window regardless of the intensity

**Negative**

One line present at the control line

**Invalid**

One line present at the Test line

**Invalid**

no lines present

Results may appear in as little as 3 minutes, with a maximum run time of 15