INDEPENDENT FORENSICS RAPID STAIN IDENTIFICATION SERIES



Catalog# 0206 RSI D™-SEMEN - 25 Tests/ Kit



The new $\underline{\mathbf{R}}$ apid $\underline{\mathbf{S}}$ tain $\underline{\mathbf{Id}}$ entification (RSID $^{\text{TM}}$) test for semen is designed for fast, easy, and reliable detection of human seminal fluid from a variety of samples encountered by forensic laboratories, including clothing, bedding, vaginal swabs, prophylactics, and stained surfaces.

The First CONFIRMATORY Test for Human Seminal Fluid

- -Other human body fluids do NOT cross react with this test procedure. (Fluids tested: saliva, blood, urine, vaginal secretions)
- -Animal seminal fluid does NOT cross react with this test procedure. (Samples tested: bovine, porcine, canine, caprine, and ovine semen)

Detect as Little as 1 µl of Human Seminal Fluid

-RSID[™]-Semen results correlate with Y-STR profile intensity, except from vasectomized or low sperm count males.

Efficient Sample Analysis

-Strip test results are complete in 10 minutes.

Dual Monoclonal Antibodies

- -Specific for human semenogelin antigen
- -No cross reactivity with other body fluids or animal semen (No cross-reaction observed with blood, saliva, urine, vaginal secretion, menstrual blood, or with cow, pig, dog, goat or sheep semen)

Immuno-Chromatographic Lateral Flow Strip Test

- -Standard assay format
- -Extended shelf life

Complete Set of Protocols Included

- -Extraction protocols for forensic samples, including clothing, bedding, vaginal swabs, prophylactics, and stained surfaces
- -Single tube extraction protocol
- -Compatible with DNA Extraction and STR Analysis
- -Integration into standard laboratory procedure