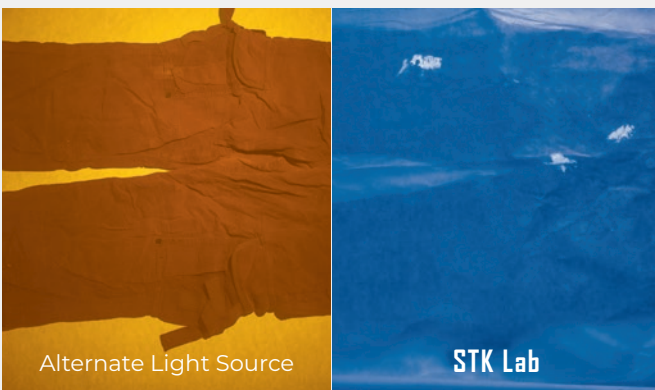


IMPREGNATED PAPER FOR SEMEN SCREENING ON FABRICS

Designed in collaboration with the French Scientific Police, STK Lab is the **gold standard solution to screen semen traces on fiber evidences, like clothes, bedding or car seats.**

STK Lab comes in wide rolls to screen large exhibit or in sheet format for smaller items. Whatever the format chosen, STK Lab can easily be cut to fit exhibit's shape and avoid waste.

STK Sperm Tracker solutions have already been used to **solve thousands rape cases worldwide.**



- **Sensitive:** do not miss any single semen stain by using the most sensitive technique
- **Specific:** do not waste time & money with false positive, only semen will show, even if mixed with other fluids
- **Non Toxic:** human and environmental friendly. Get rid of carcinogenic, time-consuming AP reagents
- **Easy and Ready-to-use:** without any prior hands-on
- **ISO 18385** Forensic Grade & **ISO 13485** standards
- **Do not alter DNA.** Fully compatible with extraction techniques and DNA analysis

SIMPLE AND RAPID 4 STEPS PROTOCOL



1

Cut a piece of STK Lab. Using a sprayer, **saturate STK Lab absorbing side** with demineralized water



2

Cover area to be tested with wet absorbing side against the item. Sandwich the item to analyse both sides



3

Press for 3 to 10 minutes



4

Read results with a 365nm UV light with visible light filter: only semen stains will glow in a blue color
Recommended UV light AXO-STK-L-VL6L-EU/US



STK LAB

- Format: Continuous roll and sheet format. STK Lab can easily be cut to fit evidence shape
- Shelf life: 12 months

AXO-STK-9240: roll 40 x 0,92 m (132 x 3 ft.)

AXO-STK-9210: roll 10 x 0,92 m (33 x 3 ft.)

AXO-STK-A3-20: 20 sheets A3: 42 x 30 cm (16.54 x 11.69 in.)

AXO-STK-7045: 15 sheets 70 x 45 cm (27.5 x 17.7 in.)

365NM UV LAMP FOR STK LAB

Gold standard UV lamp to be used with STK Lab.

AXO-STK-L-VL6L-EU:

220 v. EU (E/F) plug

AXO-STK-L-VL6L-US:

110 v. US plug

UNWINDER ON WHEELS

Protect STK Lab 92 cm (3 ft) large roll from light and dust.

AXO-STK-D1: Stainless steel unwinder on wheels with brake



STK Lab impregnated paper requires strong and even pressure to press STK Lab paper against analyzed evidence without moving. These press devices are designed to ease work in the lab and to give reproducible results.

BENCHTOP MANUAL PRESS

Perfect for small size evidence like underwear, this manual compact press device is easy to use and requires almost no footprint as it can be used on a benchtop and store away when not in used.

- High quality stainless steel
- Working dimensions (70 x 45 cm / 27.5 x 17.7 in.), perfectly adapted to STK Lab paper ref. AXO-STK-7045
- Foam to absorb thick parts like buttons...
- Plastic protection is easy to clean and to be changed
- Weight: ~20 kg (44 pounds)

AXO-STK-PP1: Manual table press device

PNEUMATIC PRESS DEVICE



- High quality stainless steel
- Large working area 150 x 95 cm (4.92 x 3 ft.)
- 4 pneumatic cylinders, 2475 N per cylinder
- 2 side cylinders to easily lift the cover and keep in the open position
- 2 hands push down buttons for security
- 2 different kind of foam to absorb thick parts like buttons...
- Plastic protection is easy to clean and to be changed
- 4 wheels with brake

AXO-STK-PI: Pneumatic press device

AXO Science

AXO Science develops innovative solutions in the field of molecular biology and forensic. We are now bringing to forensic scientists the STK Sperm Tracker technology, which is revolutionizing the detection of sperm traces on the rape scene and in the laboratory. AXO Science is ISO 13485 and ISO 18385 certified.

Contact us

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www.sperm-tracker.com
Follow us on  

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