

Put our diagnostics team to work for you

Products and solutions to support you during the coronavirus pandemic



Molecular diagnostics

Thomas No. CHM00C543

Mfr. No. 29506009

Description Sera-Xtracta Virus/Pathogen Kit, 96 Purifications

Thomas No. CHM00C894

Mfr. No. 29514201

Description Sera-Xtracta Virus/Pathogen Kit, 1000 Purifications

The Sera-Xtracta™ Virus/Pathogen Kit provides a simple and rapid solution for molecular assay designers looking to optimize a sensitive detection system for viruses and other pathogens found in low concentrations. A recent **application note** suggests that this kit and the RNAspin Mini Kit can help address the demand for a universal extraction kit which copurifies both DNA and RNA or just RNA, and can help address the current challenges faced with supplying kits for COVID-19.



Expertise and support

Advances in molecular biology, immunodiagnostics and rapid point-of-care (POC) testing are transforming diagnostics. These new tools and methods enable clinicians to detect specific biomarkers and target treatments, ultimately resulting in better patient outcomes. Our offering includes off-the-shelf and customized products, as well as diagnostics development, lyophilization and manufacturing services.

SAMPLE PREPARATION

RNA isolation

- Sera-Mag™ Carboxyl
- SeraSil-Mag™
- Sera-Mag Oligo dT
- Poly-A
- Plates
- Sera-Xtracta Virus/Pathogen Kit
- RNAspin
- RNAspin 96
- GF/B

DETECTION

RT-qPCR

- Nucleotides
- Taq Polymerase
- CyDye™

- Kit Developer
- End Users

SEQUENCING

Size selection

- Sera-Mag Carboxyl
- Sera-Mag Select

End repair and adapter ligation

- T4 DNA Ligase

Enrichment

- Sera-Mag Streptavidin

PCR

- Nucleotides

Clean-up

- Sera-Mag Carboxyl
- Sera-Mag Select
- ExoProStar™

• CUSTOMIZED SOLUTIONS: LYO-STABLE™, FORMULATION, CONTRACT MANUFACTURING

Disclaimer: Pricing and offers subject to change without notice.



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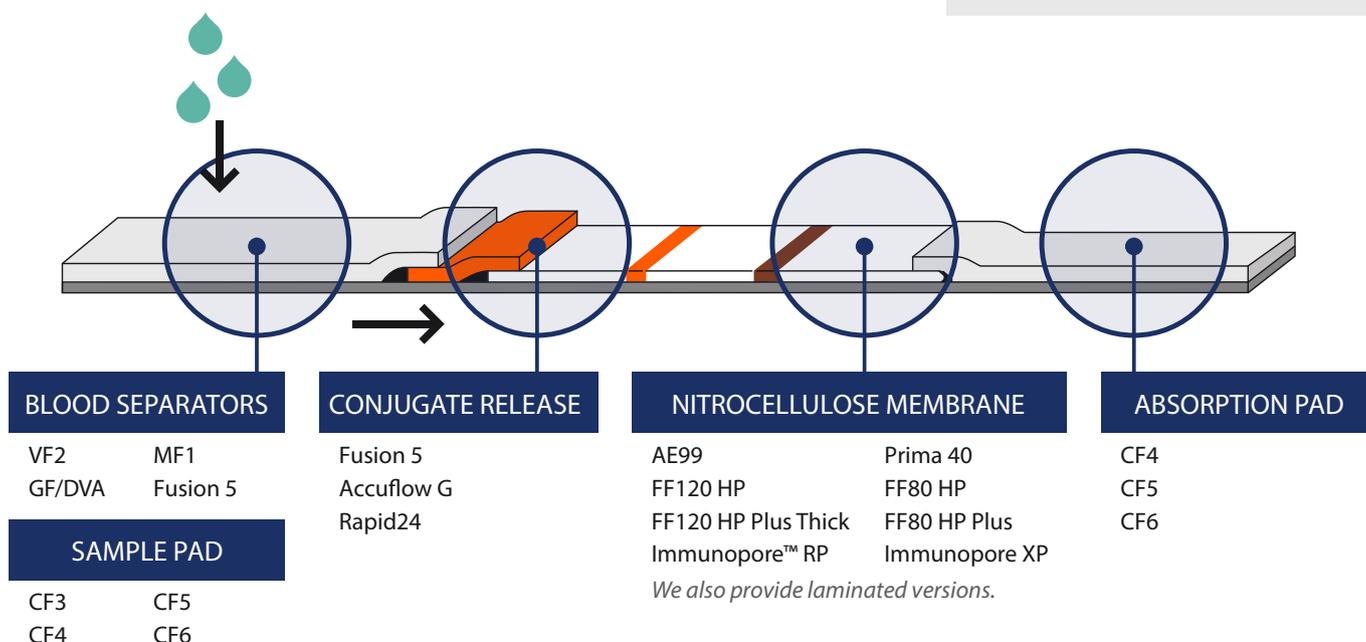


Lateral flow assay design

Whatman membranes and selection

When selecting a membrane for a COVID-19 test, it is important to consider how the various assay materials will interact with reagents and sample to meet test goals for sensitivity, specificity, and test duration. For a detailed guide on selection of materials, please reach out to your Thomas Scientific Sales Representative.

Lateral-flow immunoassay



Expertise and support

From assay design through to product launch, count on us for support in resolving unexpected issues, consulting on design, and securing your supply. Our team will help you optimize components, identify the best suited technologies, and offer invaluable assistance to help get you to market earlier.

Collection, transport and storage of biosamples

Thomas No. 1231J88

Product	Description
903 Proteinsaver card	Whatman™ 903 Proteinsaver card is a sample collection card with five half-inch sample spots. Ready-to-use cards save time and costs during protein collection, transport, and archiving. The Proteinsaver card has a wraparound cover with spaces for name and date of collection. The card fits into our Whatman foil barrier resealable bags for storage. It is imprinted with the universal biohazard symbol in accordance with USP regulations.



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