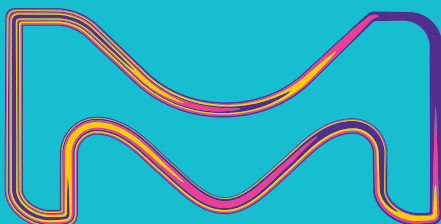


# Contract development services to accelerate your assay development



The Life Science business of Merck operates as MilliporeSigma in the U.S. and Canada.

# Lateral Flow Assay Development Services

## PLAN YOUR LATERAL FLOW ASSAY DEVELOPMENT FOR SUCCESS

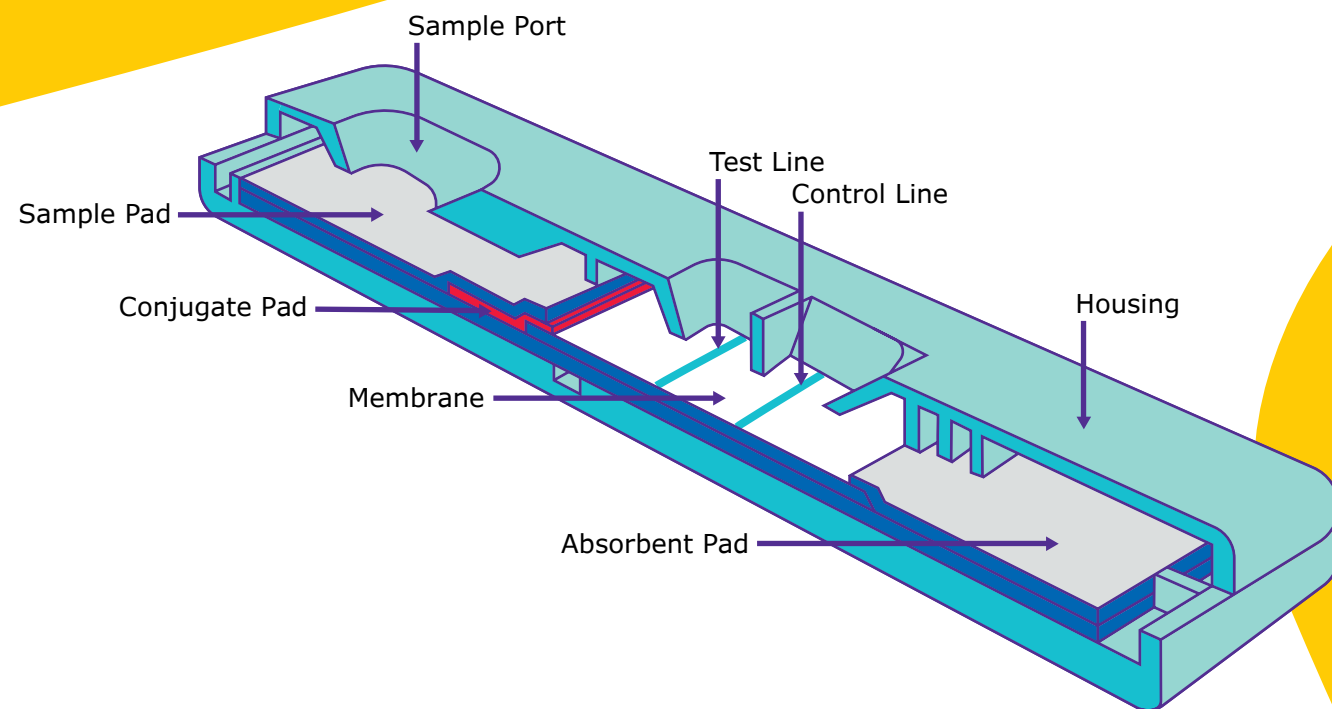
Developing a precise, accurate, and reliable assay is never easy. From raw material sourcing, to technical considerations, to optimization and ultimate scale-up, a development team counters challenges that strain resources and delay timetables. Savvy developers recognize that assay development and optimization move smoother when optimal raw materials and expert support are identified early in the process.

Developing a successful lateral flow assay (LFA) requires significant expertise in many disciplines:

- Biology & Chemistry
- Engineering
- Process Scale-Up

To avoid costly pitfalls, consider a knowledgeable supplier partner that can work WITH you to optimize your lateral flow assay.

We provide expertise as a raw material developer, and in particular a leader in lateral flow membranes, and can accelerate your commercialization.



## BENEFITS OF WORKING WITH A LATERAL FLOW MEMBRANE EXPERT

1. Access global raw material sourcing for efficient & reliable supply chain
2. Leverage R&D scientists with dedicated labs with expertise in lateral flow development
3. Accelerate commercialization by avoiding common development roadblocks
4. Reduce time and resources during optimization phase
5. Work with a global partner with robust quality systems
6. Increase confidence in response to regulatory challenges with expert support

We are proud to partner with the world's largest diagnostics manufacturers as well as helping new companies and organizations developing assays to navigate their unique technical requirements and launch successful products.

## GLOBAL REACH WITH REGIONAL SUPPORT

Our 50+ years of membrane development expertise, combined with our assay optimization experience accessible in fully-equipped regional labs is unique in the industry. We offer the opportunity to work quickly at the bench side-by-side with our experts in customer facing labs, located in Cork, Ireland, St. Louis, Missouri USA, and two laboratories in China.

Thus, you benefit from globally, sourced materials with regional development support.

As an expert in raw material manufacture, we offer early phase design and development with critical raw material selection and optimization. Depending on your needs, we have the flexibility to offer services ranging from fast-access, tactical support for solving a technical issue to full end-to-end development and optimization support.

# Let's accelerate YOUR project

The best time to line-up support is before you actually need it. Whether you are just initiating an assay project or are moving through development or optimization, we can inject as little or as much support as needed to improve your process and drive your success. Contact our assay development support team to discuss your project and any potential concerns.

<https://www.sigmaaldrich.com/assaydev>



## To place an order or receive technical assistance

In Europe, please call Customer Service:

France: 0825 045 645

Spain: 901 516 645 Option 1

Germany: 069 86798021

Switzerland: 0848 645 645

Italy: 848 845 645

United Kingdom: 0870 900 4645

For other countries across Europe, please call: +44 (0) 115 943 0840

Or visit: [MerckMillipore.com/offices](https://www.MerckMillipore.com/offices)

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