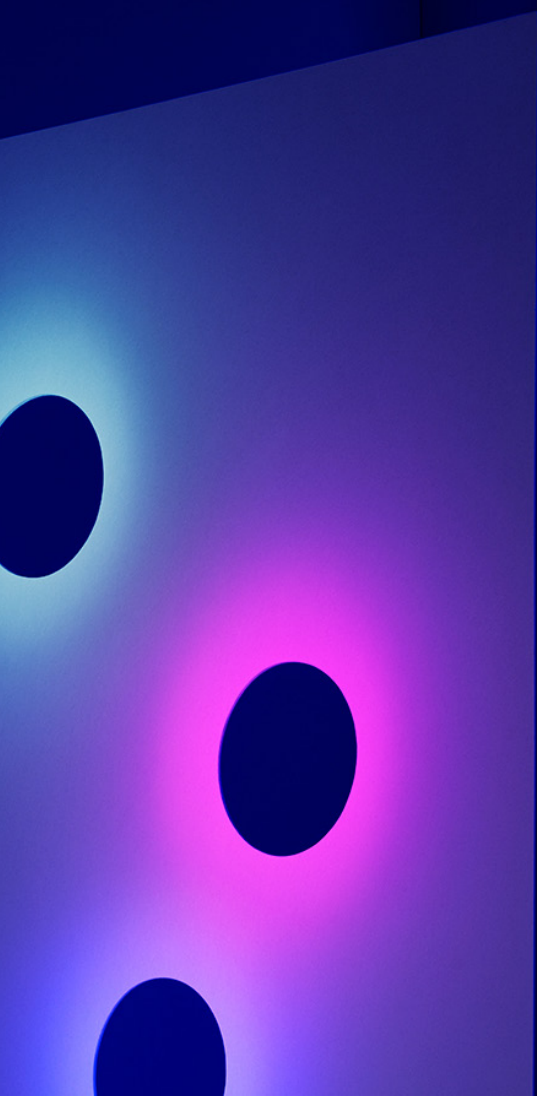




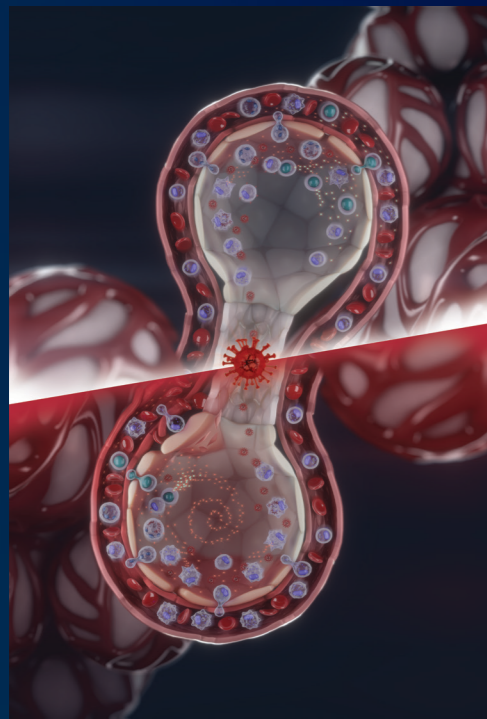
# Olink<sup>®</sup> Flex

Flexibility without compromise



# Olink® Flex — Inflammation research on your terms

Olink's highly flexible made-to-order product, Olink® Flex, enables researchers to select and combine targets for up to 30 human proteins in one custom biomarker panel. Pick and choose from about 200 inflammation-related human proteins in a broad mix-and-match library.



## Inflammation and disease

Inflammation is activated in response to tissue damage, pathogens, toxins, and other factors. Persistent, chronic inflammation is associated with many diseases characterized by tissue and organ damage caused by the infiltration of primary inflammatory immune cells that release pro-inflammatory cytokines.

To help study inflammation across a broad spectrum of diseases, Olink offers the broadest and most comprehensive set of high-quality, multiplexed inflammation biomarker assays on the market. The list of available markers for Olink Flex can be found on the [Olink website](#).

## How does it work?

Choose and combine 5 to 30 pre-validated assays from an extensive Olink library using our online panel design tool in Olink® Insight. Each assay maintains the quality, performance, specificity, and sensitivity that our other products are known for. Our internal controls remove the need to run replicate samples, and the data is reported in absolute (pg/mL) or relative (NPX) quantification.

All Olink Flex assays are validated in the same way as those in all our other products. In addition, each produced Olink Flex order is quality controlled before shipment to customer.

Olink Flex gives you a streamlined workflow with robust performance. There is no need for time-consuming washing steps that could cause loss of material. Olink Flex runs on Olink® Signature Q100, a low maintenance, auto-calibrated instrument for data readout that facilitates unattended operation. Use the NPX Signature software for built-in QC and data analysis.



## Uniquely scalable

The Olink platforms scale from our high-plex product Olink® Explore HT, to mid-plex Olink® Target 48 and Olink® Target 96 down to customized low-plex Olink® Focus and Olink® Flex.

All Olink platforms use our patented Proximity Extension Assay (PEA) technology, which provides exceptional specificity and sensitivity due to its dual recognition, DNA-coupled methodology. We offer the same high data quality regardless of plex-size.

### High combinability

Select 5 to 30 protein biomarkers and analyze 40 samples simultaneously.

### Convenient workflow

Less than 2 hours hands-on time and no washing steps.

### High-quality data

Pre-validated protein biomarker library with the same renowned data quality as for all other Olink products.

### Quantification method

Results reported in pg/mL (absolute quantification) or NPX (relative quantification).

### Minimal sample volume

Use only 1 µL of blood to measure up to 30 proteins simultaneously.

### Fast delivery

We ship the Olink Flex panel ~3-5 weeks after order placement.

# What to expect when ordering Olink® Flex

## Olink website

Visit the [Olink website](#) to find:

- Further product information
- Assay list
- Ordering process
- Validation data

## Olink Insight

Visit the Flex panel builder and your own workspace at [insight.olink.com](https://insight.olink.com) to:

- Design and request your Olink Flex panel
- Select from [pre-designed panels](#) put together by experts (e.g., Inflammation in aging, Cytokine storm, IFN stimulation, Immuno-oncology, Th1/Th2/Th17 response)
- Export and share panel designs with collaborators
- Request your selected panels

## Olink Flex team

- Get contacted by an Olink expert for execution of your order
- Your panels are prepared and quality controlled

## Delivery

- Kits, Panel Data File and a Certificate of Analysis (CoA) are produced within ~3-5 weeks
- The Panel Data File and CoA are delivered to your account in Olink Insight and can also be downloaded from [insight.olink.com/flex-files](https://insight.olink.com/flex-files) using your reference code

[www.olink.com](https://www.olink.com)

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