

## Discover our Workflows



Protein Analysis



Nucleic Acid Analysis



Cloning & Gene Engineering



Immunohistochemistry (IHC)



Cell Culture



# Cell Culture Workflow

From Sample to Insight.  
Empowering your Workflows.

# Cell Culture Workflow

Cell culture provides a controlled in vitro environment to study cellular behavior, physiology, and responses to external stimuli. It serves as a foundational platform for experimental biology, drug screening, and regenerative medicine research.

This workflow supports the investigation of complex biological processes in a reproducible and scalable manner.



## Cell Sourcing & Culture

## Treatment, Transfection & Manipulation

## Functional Assays

## Readout & Analysis

### Your Experimental Methods

- Cell Line and Primary Cell Selection
- Growth & Maintenance

- Stimulation
- Inhibition
- Differentiation
- Library-assisted Drug Screening
- Transfection
- Genome Editing / CRISPR-Cas

- Viability Assessment
- Proliferation Studies
- Secretion Testing
- Cytogenetics
- Organoid Formation

- Imaging and Microscopic Evaluation

### Our Supporting Brands



HeLa cervical cancer cells, Coomassie stained