

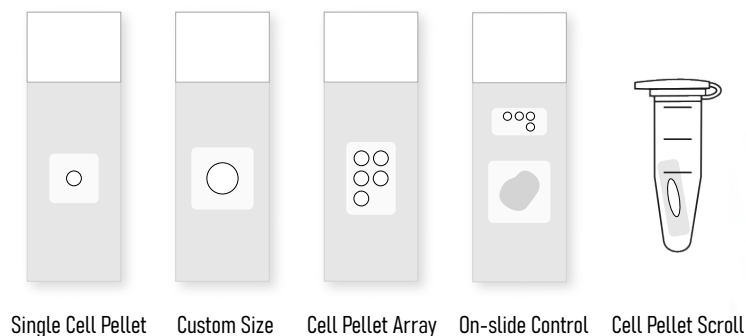
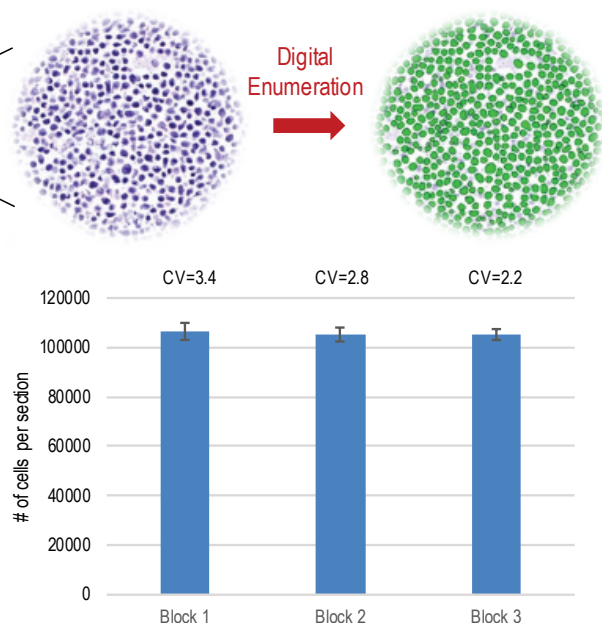
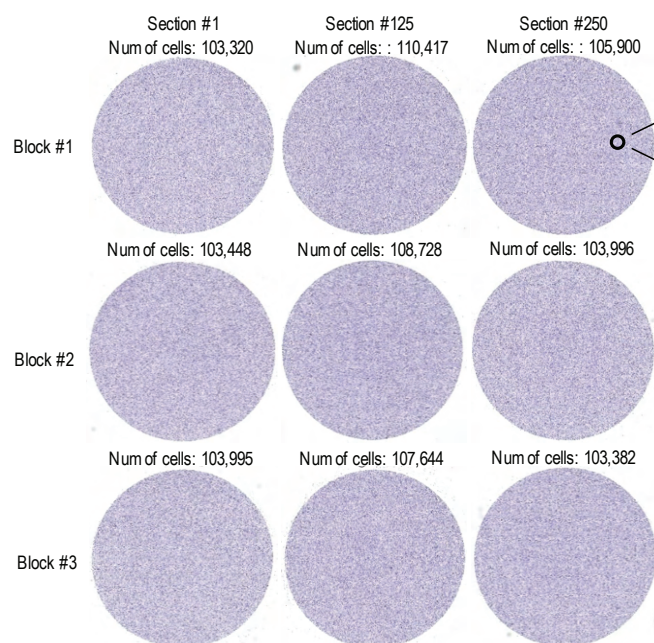
Acepix Biosciences

Partner of BioPharma Research since 2017

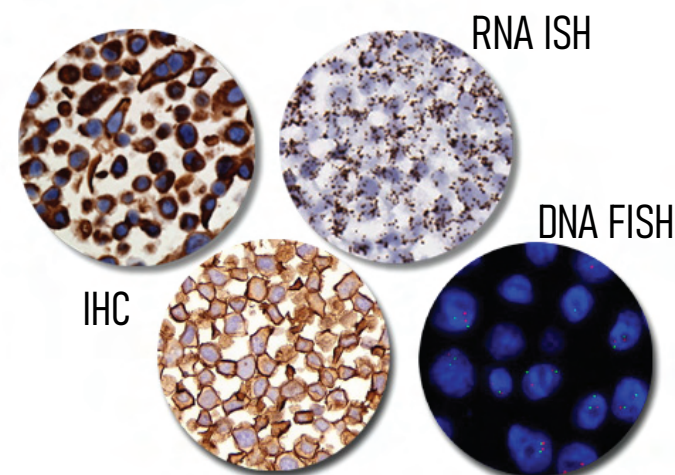
A-FLX™ FFPE CELL PELLET

The ultimate research and diagnostic tools and reference materials

Formalin-Fixed Paraffin-Embedded (FFPE) specimens are an important sample type for research and diagnostics. However, considerable variabilities may occur during sample collection and processing, leading to inconsistent downstream analyses. **A-FLX™ FFPE Cell Pellets** are prepared under strictly controlled conditions and manufactured with high precision and consistency, making them ideal tools for biomarker discovery, assay development, and testing reference materials.



- High consistency
- High quality biomolecules
- Versatile formats
- Over 300 in-house cell lines
- Validated biomarkers controls
- Highly customizable



HISTO-PATHOLOGY SERVICES

One stop solutions from wet tissue to digital archiving and analysis

Histology and Pathology are essential work-flows in biomarker discovery, translational research, drug development, and diagnostic test development. **Acepix Histo-pathology Services** are one-stop solutions from wet tissues to digital archiving and analysis to fulfill the needs of all applications.

Highest Quality

Comprehensive

Economical

Fast Turnaround



Basic Histology Services

FFPE processing

Grossing and cassetting
Processing and embedding
TMA construction
FFPE sectioning

Cryo (OCT) processing

Cryo-embedding
Cryo-sectioning

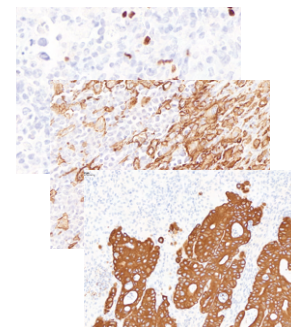
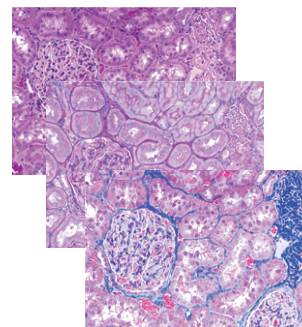
Staining Services

Histology staining

H&E
Special stain
TUNEL

Advanced staining

Immunohistochemistry (IHC)
In situ hybridization (ISH)
Automated staining



Digital Pathology Services

Digital archiving

40X whole slide scan
Extended focus
100% QC for maximum quality

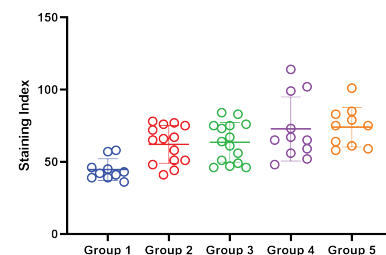
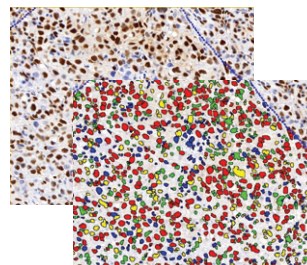
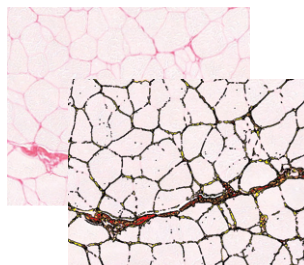
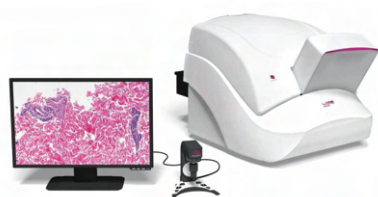
Digital image analysis

Routine analysis of IHC and special staining
Custom algorithm development

Pathology Services

Pathologist review

Review by Board certified pathologists
Pathology report



BIOMARKER RESEARCH DRUG DISCOVERY SERVICES

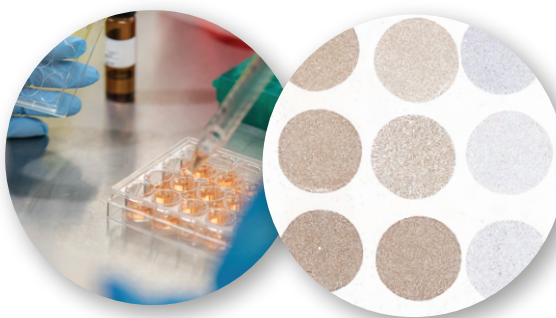
PRECISION

ACCELERATION

HIGH THROUGHPUT

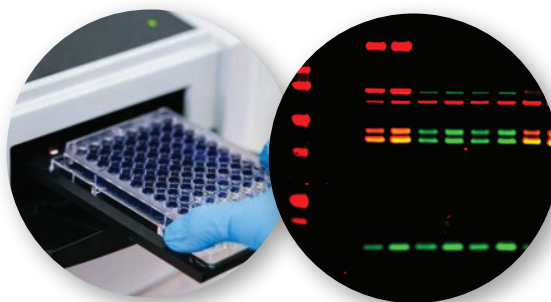
Cell Based Research

Over 300 in-house cell lines
Cell assays and characterization
Biomarker over-expression
FFPE or OCT cell pellet and array



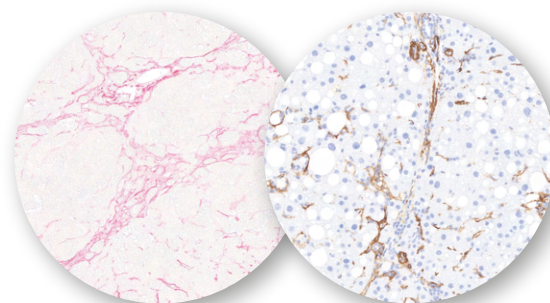
Biomarker and Pathway Characterization

Expression analysis
Compound screening
Signaling pathway characterization
Protein and molecular biology studies



Pre-clinical Studies

Animal tissue processing
In-vitro biomarker characterization
histo-pathology analysis
Over 50 validated mouse-specific antibodies



Assay Development

Immunostaining and IHC antibody screening
Assay optimization and validation
CDx assay development and transfer