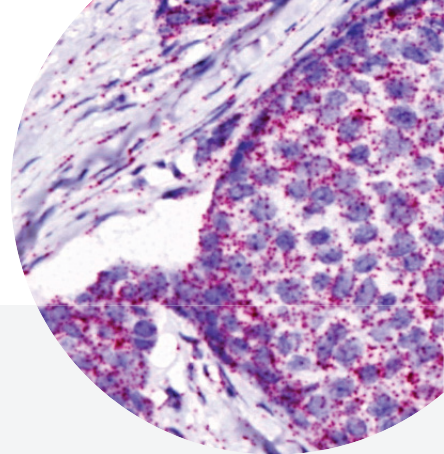


# High RNA Quality FFPE Human and Animal Tissues



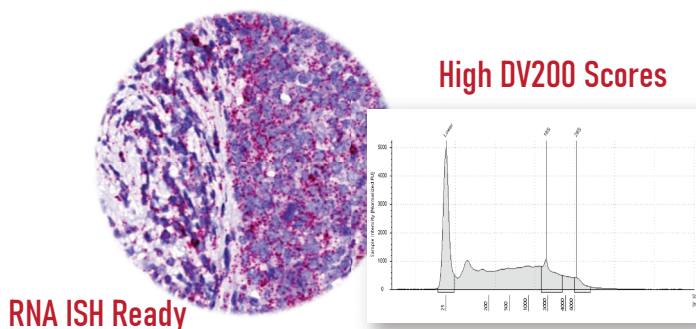
## Suboptimal Tissue Quality - One of the leading causes of misleading biomarker research

Majority of human FFPE tissues in the market are aged for more than 5-10 years and stored at ambient temperature with highly compromised biomolecules, especially RNA, posing great challenges for meaningful biomarker analyses.

## Data Confidence - The Acepix approach of biospecimen procurement

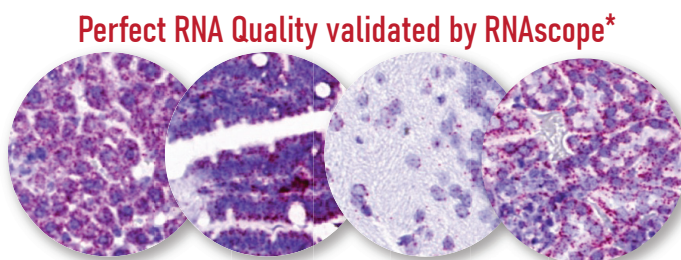
### Human FFPE Tissues - Ethically sourced and highest quality in the market

- Recently Collected Tissues**  
Most tissues are acquired within 3 years of collection
- Optimal Storage**  
Cold storage with strict environmental control
- Strict Quality Control**  
Pathologist QC with whole slide digital H&E images
- Superior Molecule Quality**  
Suitable not only for protein but also RNA analysis



### Animal Tissues - Ultra high consistency and molecule quality

- Optimal Collection**  
Less than 5min ischemic time with perfusion option to preserve the most sensitive biomarkers
- Strict Process Control**  
Strict control of fixation time and temperature, as well as highly optimized FFPE processing



\* RNAscope is an RNA ISH technology developed and trademarked by Advanced Cell Diagnostics

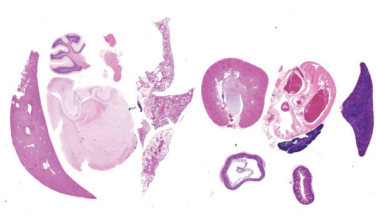
### Special Tissue Arrays - Larger tissue cores for more comprehensive biomarker analyses



Name: Human Normal Tissue Array  
SKU: 7310-9020  
Tissue Type: Breast, Skin, Lung, Colon, Tonsil, Liver, Prostate, Brain, Stomach, Pancreas, Kidney



Name: Human Cancer Tissue Array  
SKU: 7300-9020  
Tissue Type: Breast, Melanoma, Lung, Colon, Tonsil, Liver, Prostate, Brain, Stomach, Lymphoma



Name: Mouse Multi-tissue Array (BALB/C)  
SKU: 7010-8020  
Tissue Type: Liver, Brain, Lung, Kidney, Heart, Spleen, Intestine, Colon