

FFPE Cancer Tissue Array

Cost-Effective and Time-Efficient Platform for Biomarker Discovery and Validation

Variety of cancers, different donors, and multiple applications

BioChain is a leading manufacturer of Tissue Arrays. Each array is produced using state-of-the-art sample preparation technology from the finest quality of tissue specimens. The tissues are immediately put in liquid nitrogen after being excised and meticulously selected for exceptional quality by our pathologist. The quality of each slide is verified by using two unique staining methods.

Paraffin Tissue Arrays are a useful tool that can be used for the validation of biological targets and their potential clinical relevance in the development of diagnostics or therapeutics.

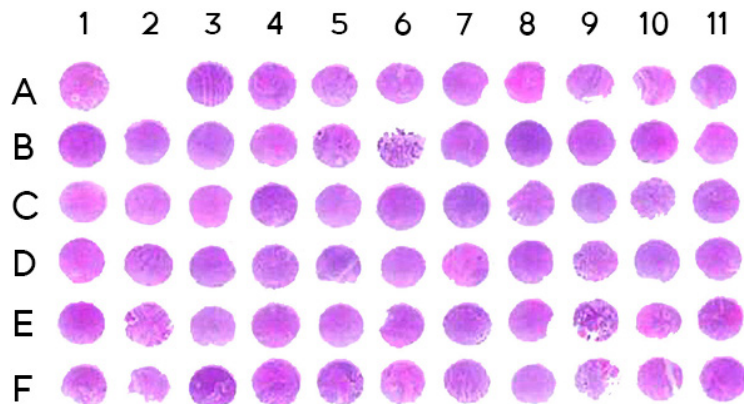


Figure: FFPE Tissue Array for human tumor with 64 different breast tumors, plus positive and negative controls.

Key Features

- Ready-to-use
- Manufactured using high quality tissue cores
- Both radioactive and non-radioactive detection
- Broad coverage of tissue types
- Corresponding RNA, DNA, cDNA, or protein available
- Suitable for in situ hybridization and immunohistochemistry

Applications:

- Antibody characterization
- Biomarker screening
- Drug discovery and target validation
- Use with immunohistochemistry and in situ hybridization
- Gene and protein expression analysis

FFPE Tissue Arrays - Human Tumor

Catalog No.	Product	Unit
T8235721	64 Different Breast Tumors with Positive and Negative Controls	2 slides, 5 slides
T8235722	64 Different Colon Tumors with Positive and Negative Controls	2 slides, 5 slides
T8235723	64 Different Rectum Tumors with Positive and Negative Controls	2 slides, 5 slides
T8235725	64 Different Ovary Tumors with Positive and Negative Controls	2 slides, 5 slides

Catalog No.	Product	Unit
Z7020007	Breast - 16 cases of breast cancer paired with adjacent normal	5 slides
Z7020105	Bladder - 12 cases of bladder tumor paired with adjacent normal	5 slides
Z7020035	Colon - 16 cases of colon cancer paired with adjacent normal	5 slides
Z7020027	Esophagus - 12 cases of esophageal cancer paired with adjacent normal	5 slides
Z7020053	Kidney - 12 cases of kidney cancer paired with adjacent normal	5 slides
Z7020059	Liver - 16 cases of liver cancer paired with adjacent normal	5 slides
Z7020069	Lung - 16 cases of lung cancer paired with adjacent normal	5 slides
Z7020087	Ovary - 12 cases of ovary cancer paired with adjacent normal	5 slides

FFPE Tissue Sections - Matched Pairs

Catalog No.	Product	Catalog No.	Product
T8235086-PM	Breast - Primary and Matched Metastatic	T8235086-PP	Breast - Primary and Normal
T8235090-PM	Colon - Primary and Matched Metastatic	T8235090-PP	Colon - Primary and Normal
T8235142-PM	Kidney - Primary and Matched Metastatic	T8235142-PP	Kidney - Primary and Normal
T8235149-PM	Liver - Primary and Matched Metastatic	T8235149-PP	Liver - Primary and Normal
T8235152-PM	Lung - Primary and Matched Metastatic	T8235152-PP	Lung - Primary and Normal
T8235206-PM	Rectum - Primary and Matched Metastatic	T8235206-PP	Rectum - Primary and Normal
T8235248-PM	Stomach - Primary and Matched Metastatic	T8235248-PP	Stomach - Primary and Normal

For other sections and products, please refer to our website.