

## A-FLX™ FFPE Cell Pellet Array Lung Cancer Array (CPA-02-01)

### GENERAL INFORMATION

Product Name: A-FLX™ FFPE Cell Pellet Array  
Lung Cancer Array (CPA-02-01)

Reference Number: 3025-0110 Block  
3025-0120 Slide (4μm)

Date of Manufacturing: See product label

Lot Number: See product label

Intended Use: For research use only

### DESCRIPTION

Cell Line: A549, HCC78, H1975, SKMES1, H1703, H596, HOP62, HOP92

Tissue of Origin: Lung

Culturing Condition: Multiple

Fixation Condition: 10% neutral buffered formalin (NBF) for 24 hours at 24-27°C

Product Format:

Block: Paraffin embedded block. Pellet thickness: ~2mm

Slide: One unstained section mounted on Superfrost™ Plus slide. Section thickness: 4μm

### STORAGE CONDITION

2-8 °C with desiccation (Recommended)

### \*STABILITY

Block	5 years
Slide	1 year

\*FFPE sample stability is not universally established and is biomarker and assay dependent. More frequent re-testing may be needed for certain labile biomolecules.

### SAFETY AND PRECAUTIONS

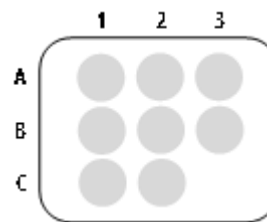
This product does not contain hazardous material. Wear appropriate personal protective equipment (PPE) when handling reagents and biological specimens.

### RECOMMENDED PROCEDURES

#### Staining using FFPE slides:

1. Bake slides at 60°C for 30-60 min.
2. Deparaffinize 3 times in Xylene or Xylene substitute for 5 min each time
3. Rinse 2 times in 100% ethanol for 1 min each.
4. Rehydrate in ethanol series (95% 1 min, 70% 1 min, distilled H<sub>2</sub>O 2 times for 1 min each).
5. Proceed to staining protocol.

### ARRAY MAP



	1	2	3
A	A549	HCC78	H1975
B	SKMES1	H1703	H596
C	HOP62	HOP92	



#### Acepix Biosciences, Inc.

32990 Alvarado-Niles Road, Suite 910 Union City, CA · 94587 · USA  
Tel: 1 (888) 866-0580 · Web: [www.acepixonbio.com](http://www.acepixonbio.com)