

Product Data Sheet

A-FLX™ Animal Tissue FFPE Wistar Rat Mouse Kidney

GENERAL INFORMATION

Product Name: A-FLX™ Animal Tissue

FFPE Wistar Rat Kidney

Reference Number: 7020-0810 Block

7020-0820 Slide (4µm)

Date of Manufacturing: See product label

Lot Number: See product label

Intended Use: For research use only

DESCRIPTION

Species: Rat
Strain: Wistar
Tissue: Kidney

Fixation Condition: 10% neutral buffered formalin (NBF) for 24 hours

at 24-27°C

Product Format:

Block: Paraffin embedded block

Slide: One unstained section mounted on Superfrost™

Plus slide. Section thickness: 4µm

IMAGE



Illustration of an FFPE slide with Hematoxylin & Eosin (H&E) staining image

STORAGE CONDITION

2-8°C with desiccation (Recommended)

*RECOMMENDED STABILITY RE-TESTING SCHEDULE:

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.

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 H₂O 2 times for 1 min each).
- 5. Proceed to staining protocol.

SAFETY AND PRECAUTIONS

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





