

Product Data Sheet

A-FLX[™] Animal Tissue FFPE BALB/C Mouse Adrenal Gland

GENERAL INFORMATION

| Product Name: | A-FLX™ Animal Tissue | |
|------------------------|---------------------------------|--|
| | FFPE BALB/C Mouse Adrenal Gland | |
| Reference Number: | 7010-2410 Block | |
| | 7010-2420 Slide (5µm) | |
| Date of Manufacturing: | See product label | |
| Lot Number: | See product label | |
| Intended Use: | For research use only | |

DESCRIPTION

| Species: | Mouse |
|---------------------|--|
| Strain: | BALB/C |
| Tissue: | Adrenal Gland |
| 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: 5µm |

STORAGE AND STABILITY

| Storage Condition | Stability* |
|---------------------------------------|------------|
| Ambient temperature | 6 months |
| 2-8 °C with desiccation (Recommended) | 2 years |
| -20 ° C to -10 ° C | 5 years |

*Guideline for general applications, such as immunohistochemistry (IHC) or DNA *in situ* hybridization (ISH). Certain biomolecules may be less stable during storage.

SAFETY AND PRECAUTIONS

This product does not contain hazardous material. Wear appropriate personal productive 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 two times in Xylene or Xylene substitute for 5 min each time.
- 3. Rinse two times in 100% ethanol for 1 min each time.
- 4. Air dry slides or rehydrate in ethanol series (95% 2 min, 70% 2 min, 50% 2 min, 1XPBS 2 min).
- 5. Proceed to staining protocol.



Acepix Biosciences, Inc.



31351 Medallion Drive · Hayward · CA · 94544 · USA Tel: 1 (888) 866-0580 · Web: www.acepixbio.com