

**Item Name** Matched Pair (Normal and Carcinoma) Human Small Intestine Tissue Array

**Cat#** TAS-1019

**Size:** 1 package of 5 slides

**Species:** Human

**Tissue Type:** Small Intestine

**Diagnosis:** Normal and Carcinoma

**Store** Can be stored for up to 3 months at 4°C under desiccate conditions.

### Cell Array preparation

The Matched Pair Paraffin Tissue (MPPT) slides are designed for identifying tumor-specific/metastasis genes or proteins. Slices from normal and malignant tissues are mounted on each MPPT slide which can then be treated as a single histological slide for H&E staining, immunohistochemistry, or *in situ* hybridization. This format allows a rapid analysis of protein expression and localization across normal and cancerous tissue.

Tissue slides contain 4 µm sections of formalin-fixed, paraffin-embedded human tissue (1-2 cm x 1-2 cm) affixed to positively charged glass slides. The normal and carcinoma tissues are arrayed on slides from left to right. Tissue diagnosis was performed by certified pathologists.

### Recommended Usage

Immunohistochemistry (*IHC*), Immunofluorescence (*IF*), *in-situ* hybridization (*ISH*) and fluorescence *in-situ* hybridization (*FISH*).

---

### Related items

TAS-1019 90107S

---

### India Contact:

#### Life Technologies (India) Pvt. Ltd.

306, Aggarwal City Mall, Opposite M2K Pitampura, Delhi – 110034 (INDIA). Ph: +91-11-42208000, 42208111, 42208222, Mobile: +91-9810521400, Fax: +91-11-42208444

Email: [customerservice@lifetechindia.com](mailto:customerservice@lifetechindia.com) Website: [www.lifetechindia.com](http://www.lifetechindia.com)