

Certificate of Analysis

Product Name:

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|---|--------------------------------|
| <input type="checkbox"/> Paraffin Tissue Slide | Catalog No.: T2XXXXXX |
| <input type="checkbox"/> Human Tumor Paraffin Tissue Slide Matched Pair (PP/PM) | Catalog No.: T8235XXX-PP/PM |
| <input type="checkbox"/> Paraffin Tissue Panel | Catalog No.: T8XXXXXX |
| <input type="checkbox"/> Paraffin Tissue Array | Catalog No.: T8XXXXXX/ZXXXXXXX |
| <input type="checkbox"/> FDA Standard Tissue Array | Catalog No.: T8234700 |

Shipping Condition: Room temperature**Storage Condition:** Cool dry at room temperature. 4°C for long term storage.**Shelf Life:** One year from the date of receipt under proper storage condition**Description**

Tissue was fixed in formalin immediately after excision, and embedded in paraffin. All Biochain's paraffin embedded tissue products, including tissue array, tissue sections, and tissue panels can be used for both immunohistochemistry and in situ hybridization. These products are ideal for rapid cellular localization of RNA and protein expression. At least one of the tissue slides from each lot was stained with H & E to ensure the quality. The details of the description of each product line are as follows:

● Paraffin Tissue Slide

Tissue sections are 5 µm in thickness, and mounted on positively charged glass slides.

● Human Tumor Paraffin Tissue Slide Matched Pair (PP/PM).

Human paraffin tissue section matched pair products include: Primary Pair (PP), Primary and metastatic Pair (PM). PP consists of paraffin tissue sections of primary tumor and its adjacent normal tissue; PM consists of paraffin tissue sections of primary tumor and corresponding metastatic tumor. Paraffin tissue sections in each pair are prepared from the same donor. This product line is ideal for localization of tumor-specific genes and tumor metastatic genes. Tissue sections are 5 µm in thickness, and mounted on positively charged glass slide

● Paraffin Tissue Panel.

The panel contains 5 to 8 different tissues on one slide. Tissue panels are 5 µm in thickness, and mounted on positively charged glass slides.

● Paraffin Tissue Array ● FDA Standard Tissue Array.

Tissue arrays are 6 µm in thickness, and mounted on positively charged glass slides. Each tissue sample is about 1.5 mm in diameter. A reference chart shows all the tissue names and their respective position on the array.

Note: Every single tissue array is well maintained with good quality, but there might be some variations between slides, for example, one spot is missing cells due to the end of serial cut. But there should be no more than 3 spots are without expected cells

Related Product:

- Frozen Tissue Block
- Frozen Tissue Slide
- Human Frozen Tissue Slide Matched Pairs (PP/PM)
- Frozen Tissue Section Panel
- Frozen Tissue Array

Catalog No.: T1XXXXXX-B
Catalog No.: T1XXXXXX
Catalog No.: T623XXXX
Catalog No.: T6XXXXXX
Catalog No.: T6XXXXXX

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