

# MLH1/PMS2 Analyte Control

Cell line controls for immunohistochemistry.

## Research Use Only

## PRODUCT AVAILABILITY

Product Code	Product Description
HCL044	X2 Cut slides
HCL045	X5 Cut slides
HCL046	X1 Cell microarray block

#### **APPLICATION**

This product is suitable for use in immunohistochemistry.

#### **MATERIALS**

Four formalin fixed paraffin embedded cell lines.

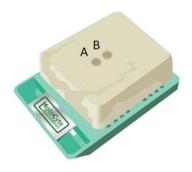
**Cell line A:** Breast adenocarcinoma **Cell line B:** Prostate carcinoma

Cells are fixed in 10% neutral buffered formalin and paraffin wax embedded.

Sections are cut at  $4\mu m,$  mounted on positively charged slides and dried overnight at  $37^{\circ}\text{C}.$ 



Cell microarrays (CMA) contain cores that are 1.5-2mm in diameter and 3-3.5mm in length. It is possible to obtain over 300 sections depending on thickness.



## **Expression Profile**

Cell Line	MLH1	PMS2
Α	Intact	Intact
В	Loss of expression	Loss of expression

#### Storage and Handling

Store at 2-8°C. Do not freeze (for expiration date please see the product label)

## **WARNINGS AND PRECAUTIONS**

- 1. The product is intended for research use only.
- It is the responsibility of the end user to determine suitability with their reagents and procedures within their laboratory.
- Do not use after expiration date printed on product labels.
  The user must validate any storage conditions other than those specified in the package insert.

#### **TROUBLE SHOOTING**

For further help please contact HistoCyte Laboratories Ltd at info@histocyte.com or call +44 (0)191 603 1007.



For updates and additional product information please visit: www.HistoCyte.com