

# PRODUCTS GUIDE

For research use only



## **N-Histofine® ALK Control Slides**

Each slide contains two formalin fixed paraffin embedded cell lines, NCI-H2228 (+: Positive) and SK-BR-3 (-: Negative).

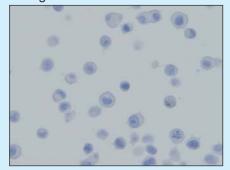
Code: 417081F Package: 5 slides

- a. Use this product with **M**-Histofine® ALK Detection Kit (Code No. 417071F).
- b. This product is used as a standard for sorting out the positives tissue blocks which have expressed ALK protein from many tissue blocks.
- c. This product is used for validation of reagent performance and staining technique in the IHC-staining (including cytology staining) with **M**-Histofine® ALK Detection Kit.
- d.Read the package insert of **M**-Histofine<sup>®</sup> ALK Detection Kit carefully before using this product.

#### Staining results

Cell line	Staining pattern	ALK Protein
NCI-H2228	Strong dark brown stains are observed in the cytoplasm of the majority of cells.  Note: Since all cells are not always stained, the stained cell should be recognized to be positive findings.	Positive
SK-BR-3	No stain is observed in the cytoplasm of all cells.	Negative

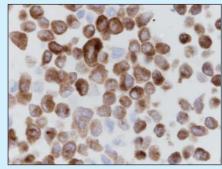
#### ■ Negative control cell line/SK-BR-3



No stain is observed in the cytoplasm of all cells.

Treatment with hot bath (+)

#### ■ Positive control cell line/NCI-H2228



Strong stains are observed in the cytoplasm of the majority of cells.

Treatment with hot bath (+)

Used kit: M-Histofine® ALK Detection KIT (Code No. 417071F)

#### Manufacturer

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