N-Histofine[®]

ALK Control Slides

Package: 5 slides

Use this product with **№**-Histofine[®] ALK Detection Kit (Code No. 417071F).

Read the package insert of \mathbf{N} -Histofine[®] ALK Detection Kit carefully before using this product.

1. Product Description

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

NCI-H2228 SK-BR-3

2. Intended Use

- 1) This product is used as a standard for sorting out the positives tissue blocks which have expressed ALK protein from many tissue blocks.
- 2) This product is used for validation of reagent performance and staining technique in the IHC staining (including cytology staining) with **N**-Histofine[®] ALK Detection Kit.

3. Procedure

Conduct IHC staining (including cytology staining) according to the package insert of *N*-Histofine[®] ALK Detection Kit.

4. 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

When the above staining result is not obtained, conduct IHC staining with another slide again.

5. Storage

Store at 2-8°C

6. Cautions on Use or Handling

For professional use only.

7. Remarks

For research use only. Not for diagnostic use.





NICHIREI BIOSCIENCES INC.

Code: 417081F

6-19-20, Tsukiji, Chuo-ku, Tokyo, 104-8402, JAPAN Phone: 81-3-3248-2207 Facsimile: 81-3-3248-2243