

N-Histofine®

ALK Control Slides

NICHIREI BIOSCIENCES INC.

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Package: 5 slides Code: 417081F

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

Read the package insert of **M**-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 **M**-Histofine® ALK Detection Kit.

3. Procedure

Conduct IHC staining (including cytology staining) according to the package insert of **M**-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.



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