

ALK Positive Negative 2 in 1 FFPE Block Reference Standard

CBPN0022

I. Description

The incidence of anaplastic lymphoma kinase (ALK) gene fusion in non-small cell lung cancer in my country is about 5.6%, of which the incidence in adenocarcinoma is 6.6%~9.6%. In recent years, great breakthroughs have been made in the research and development and clinical application of ALK inhibitors, including first-generation (such as crizotinib), second-generation (such as alectinib, ceritinib, brigatinib) and even third-generation ALK inhibitors (Lorlatinib), which can significantly improve the objective response rate and prolong progression-free survival (PFS) of patients with ALK-positive advanced non-small cell lung cancer. It is of great clinical significance to select accurate, rapid and appropriate ALK detection methods to screen the target population suitable for ALK inhibitors.

II. General information

| Name | ALK Positive Negative 2 in 1 FFPE |
|--------------------|--|
| | Block Reference Standard |
| Cat. No. | CBPN0022 |
| Format | FFPE Block |
| Size | 4mm/block |
| Intended Use | Research Use Only |
| Buffer | Tris-EDTA |
| Storage Conditions | -25~-15°C |
| Expiry | 36 months from the date of manufacture |

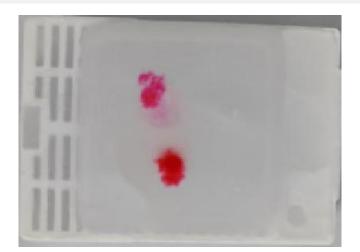


III.Technical Data

Cell number Subject to actual situation

Paraffin block thickness

4mm



Example

IV.IHC staining results

