

FFPE FISH PreTreatment Kit 1

Catalog # KA2691

Size 1 Kit

Specification

Product Description

Pre-treatment is an essential step for effective FISH on Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections. This kit contains key reagents used to pretreat FFPE tissue sections from dewaxing with xylene through proteolytic digestion to help permeabilization of cell membranes to facilitate penetration of fluorescence labeled probes. After proteolytic digestion, proceed with subsequent steps with the FISH assay protocol.

Regulation Status

For research use only (RUO)

Supplied Product

Kit content:

1. **1x Paraffin Pretreatment Solution**, 250 mL
2. **Protease (Pepsin)**, 0.5 mL x 5 vials

Storage Instruction

Store the **1x Paraffin Pretreatment Solution** at room temperature (RT), and store the **Protease (Pepsin)** at -20°C.

Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

Publication Reference

- [Analysis of primary synchronous breast invasive ductal carcinoma and lung adenocarcinoma with next-generation sequencing: A case report.](#)

Di Wu, Jinyu Yu, Liang Guo, Xiaofei Wei, Zhuang Tian, Xiumei Duan.

Oncology Letters 2022 Nov; 25(1):18.

Application: FISH-P, Human, Human lung, Human lymph node