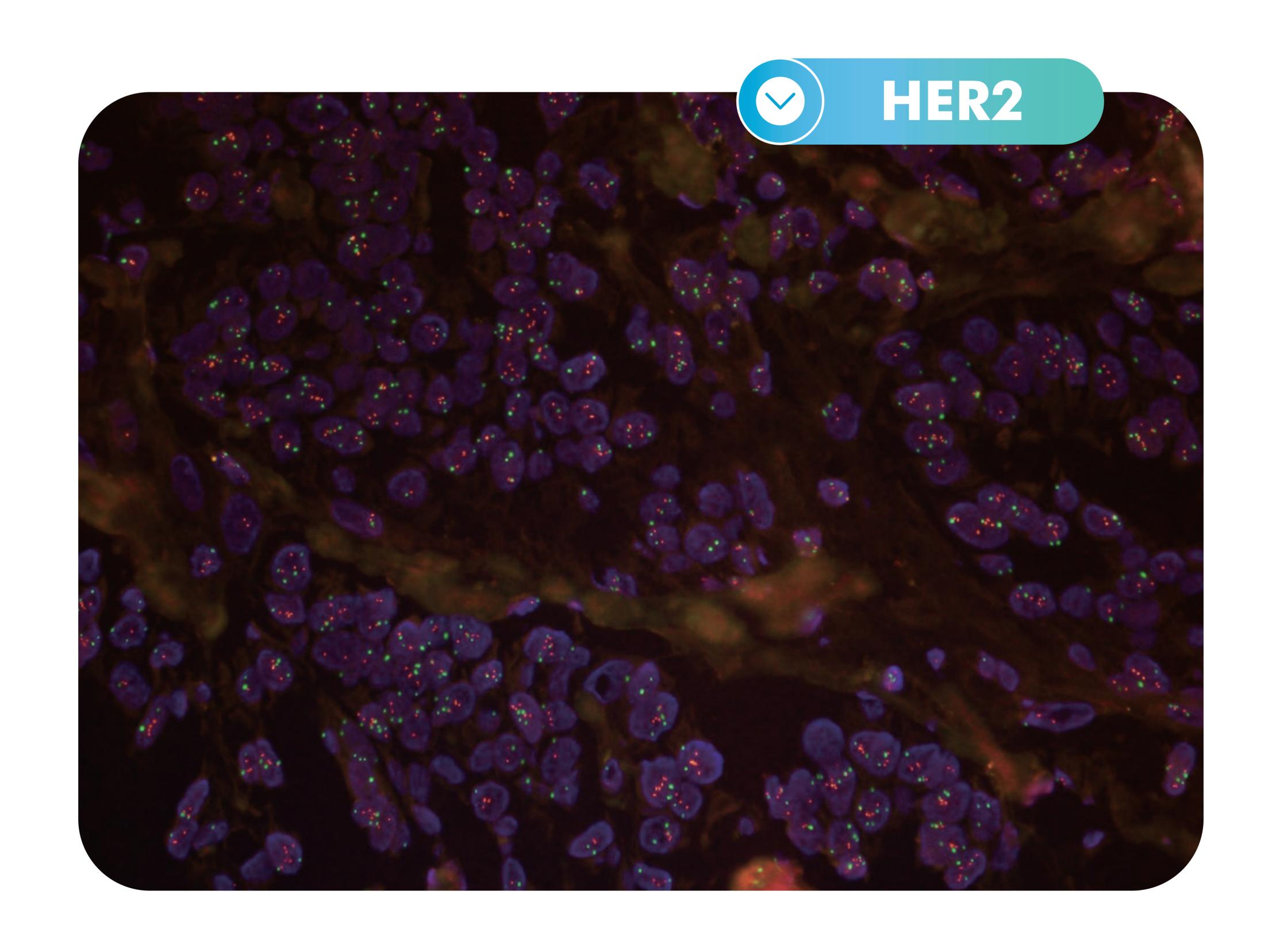
### FISH Probe Kit for

## Genetics Oncology

- Fast FISH Probes
  with Top Tier Quality >>>
- Short hybridization time (2h) (Traditional overnight hybridization compatible)
- High sensitivity, specificity, low background noise
- Good anti-quenching performance
  (Allowing observation up to 6 months)
- Comprehensive tests menu for Oncology and Hematology
- 5 Credits: ISO13485, ISO9001, CE





### Timing Comparison w

• Fast probe: Result availability the same day (within 6h).

Pretreatment	2h
Hybridization	2h(>2h option)
Washing & redyeing	4min
Results	30min

 Conventional probe : Result availability 2 days.

Pretreatment	4h
Hybridization	16-24h
Washing & redyeing	18min
Results	30min

#### ◆ HOT PRODUCTS ◆ -

IGH ALK HER2 BCR/ABL

PML/RARA CCND1/IGH

MYC/BCL6/BCL2 NTRK1/NTRK2/NTRK3

# Automatic FISH Slides Pretreatment System TL101

Totally Replaces
FISH Slides Manual
Pretreatment Demanding
Process >>>

- Enhance quality control
- Labor and time saving
- High capacity
- Increase lab productivity
   & profitability



#### Standardization & Consistency

Reduction of manual errors and contaminations by setting up QC benchmark, resulting in FISH detection reproducible quality result.

#### Reduction of FISH Steps Difficulties

Automatic sample slides heating, dewaxing, and enzymatic digestion to release nucleic acid for qualitative and quantitative detection.

#### Reduction of Costs

Reduce technical staff training cycles and reagents waste.

#### Increase FISH Result Precision

Hybridization success rate is over 98% after sample processing.

#### Increase Lab Productivity & Profitability

80 to 100 sample slides per day (VS 20 slides max Manual Pretreatment per day).

#### High Capacity

Can process 20 slides simultaneously.

## Fully Automated FISH System KL200P

#### Integration

It only takes 30 minutes to bake slides, 1.5 hours for pretreatment, 2 hours for hybridization and 5 hours from test initiation to test report availability.

#### Rapidity

It integrates a baking machine, a water bath pot, a hybridization instrument, and a pipette. All reagent pipes are placed inside the device.

#### Intellectualization

Full automatic probes addition and glass slides covering/uncovering, does not require manual operation and personnel during the whole test procedure.

#### Simplification

Only KL200P and a fluorescence microscope are needed to carry out FISH test operations.

#### Standardization

Accurate temperature control, test quality control, independent reaction chamber to prevent pollution.

#### Diversification

Can test 12 types of probes in the same batch. Can process different samples at the same time.







KL200P

From White Sample
Slides to Completion
of FISH Staining

#### Totally Automatic, No Manual Intervention

- Slide baking
- 2) Pretreatment
- Probe addition
- Slides covering
- (5) Hybridization
- (3) Post-hybridization treatment
- DAPI addition