

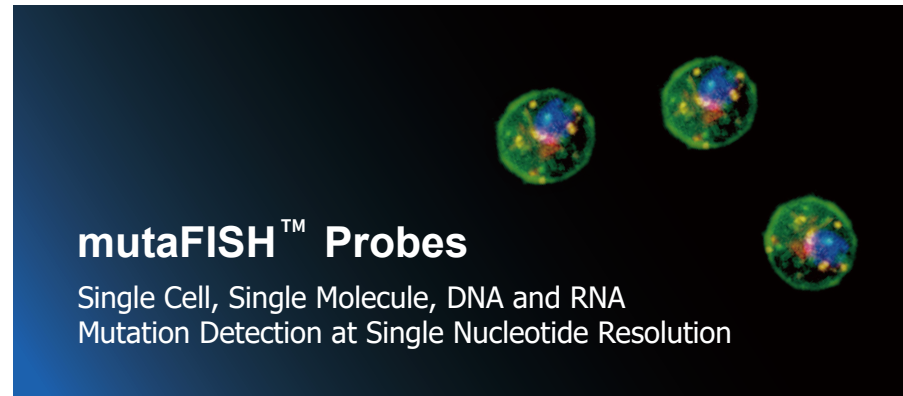


## FISH Probes

Fast, sensitive and specific detection of gene amplification, loss, and translocation

### Advantages

- Multicolored Probes for Fast, Sensitive & Specific Detection
- Work on Metaphase Spread, Paraffin Embedded & Frozen Tissue
- Identify Gene Amplification, Loss & Translocation
- High Signal-to-Noise Ratio
- Low Cross-Reactivity



## mutaFISH™ Probes

Single Cell, Single Molecule, DNA and RNA Mutation Detection at Single Nucleotide Resolution

### Advantages

- Single Cell, Single Molecule Detection
- *In Situ* Analysis of DNA & RNA
- Higher Sensitivity than dPCR and NGS
- Multiplexing Capability
- Cross Analytical Platforms
- No DNA or RNA Extraction

## FISH Applications

FISH Probes

mutaFISH™ Probes

Chromosome FISH

Subtelomere FISH

Prenatal FISH

Split FISH

Gene Amplification/Loss

Gene Translocation

Point Mutation

