

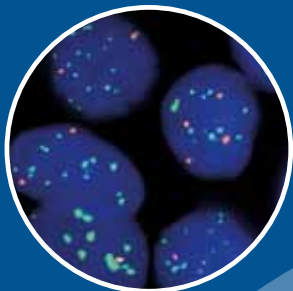


ZYTOVISION
Molecular diagnostics simplified

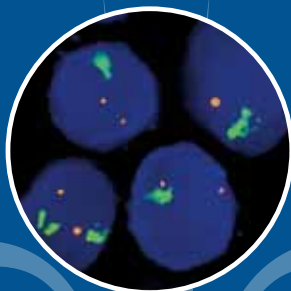
ZytoLight® Products for FISH analysis

Companion diagnostics of today and tomorrow

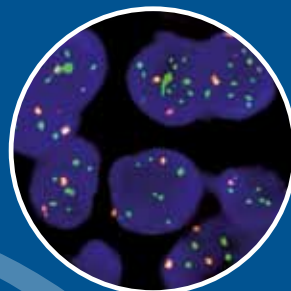
— The lung cancer FISH probe pool of ZytoVision —



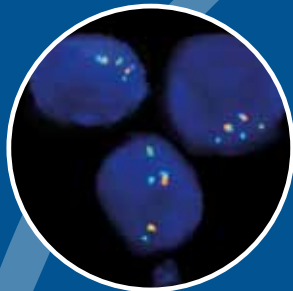
FGFR1



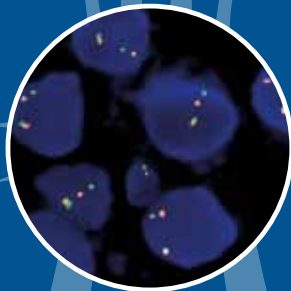
FGFR2



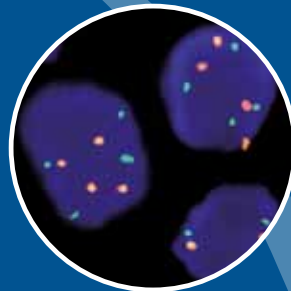
FGFR3



ALK



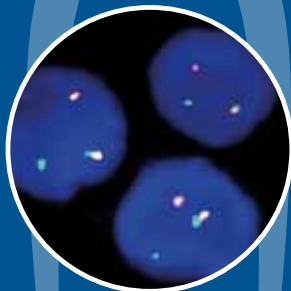
EML4



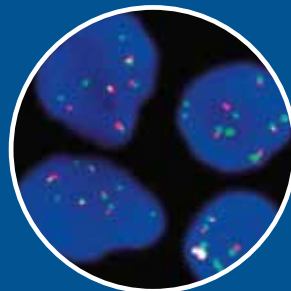
MET



ROS1



RET



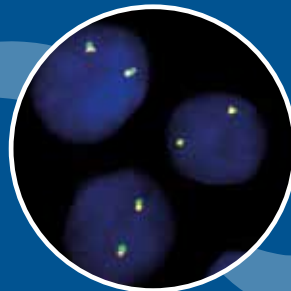
EGFR



KIF5B



CARS



TFG



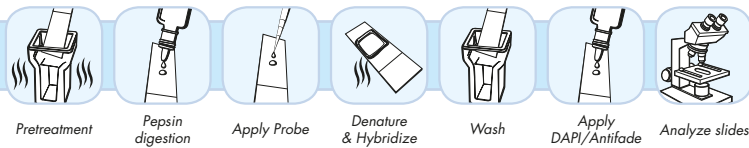
ZytoLight® Fluorochromes

Fluorochrome	Excitation	Emission	Equivalent to
● ZyBlue™	418 nm	467 nm	DEAC
● ZyGreen™	503 nm	528 nm	FITC
● ZyGold™	532 nm	553 nm	Rhodamine 6G
● ZyOrange™	547 nm	572 nm	Rhodamine
● ZyRed™	580 nm	599 nm	TexasRed®

Two factors that mainly influence FISH analyses:

- Fluorochromes of the FISH probes
- Appropriate filter sets

Protocol Overview



Prod. No.	Product	Label	Tests (Volume)*
Z-2072-200	ZytoLight SPEC FGFR1/CEN 8 Dual Color Probe CE <input type="checkbox"/> IVD	● / ●	20 (200 µl)
Z-2122-200	ZytoLight SPEC FGFR2/CEN 10 Dual Color Probe CE <input type="checkbox"/> IVD	● / ●	20 (200 µl)
Z-2082-200	ZytoLight SPEC FGFR3/CEN 4 Dual Color Probe CE <input type="checkbox"/> IVD	● / ●	20 (200 µl)
Z-2117-200	ZytoLight SPEC ALK/EML4 TriCheck™ Probe CE <input type="checkbox"/> IVD	● / ● / ●	20 (200 µl)
Z-2117-50	ZytoLight SPEC ALK/EML4 TriCheck™ Probe CE <input type="checkbox"/> IVD	● / ● / ●	5 (50 µl)
Z-2124-200	ZytoLight SPEC ALK Dual Color Break Apart Probe CE <input type="checkbox"/> IVD	● / ●	20 (200 µl)
Z-2124-50	ZytoLight SPEC ALK Dual Color Break Apart Probe CE <input type="checkbox"/> IVD	● / ●	5 (50 µl)
Z-2136-50	ZytoLight SPEC EML4 Dual Color Break Apart Probe CE <input type="checkbox"/> IVD	● / ●	5 (50 µl)
Z-2087-200	ZytoLight SPEC MET/CEN 7 Dual Color Probe CE <input type="checkbox"/> IVD	● / ●	20 (200 µl)
Z-2144-200	ZytoLight SPEC ROS1 Dual Color Break Apart Probe CE <input type="checkbox"/> IVD	● / ●	20 (200 µl)
Z-2144-50	ZytoLight SPEC ROS1 Dual Color Break Apart Probe CE <input type="checkbox"/> IVD	● / ●	5 (50 µl)
Coming soon	ZytoLight SPEC RET Dual Color Break Apart Probe	● / ●	20 (200 µl)
Z-2033-200	ZytoLight SPEC EGFR/CEN 7 Dual Color Probe CE <input type="checkbox"/> IVD	● / ●	20 (200 µl)
Z-2033-50	ZytoLight SPEC EGFR/CEN 7 Dual Color Probe CE <input type="checkbox"/> IVD	● / ●	5 (50 µl)
Z-2131-50	ZytoLight SPEC KIF5B Dual Color Break Apart Probe CE <input type="checkbox"/> IVD	● / ●	5 (50 µl)
Coming soon	ZytoLight SPEC CARS Dual Color Break Apart Probe	● / ●	5 (50 µl)
Coming soon	ZytoLight SPEC TFG Dual Color Break Apart Probe	● / ●	5 (50 µl)
Related Products			
Z-2028-5	ZytoLight FISH-Tissue Implementation Kit CE <input type="checkbox"/> IVD Incl. Heat Pretreatment Solution Citric, 150 ml; Pepsin Solution, 1 ml; Wash Buffer SSC, 150 ml; 25x Wash Buffer A, 50 ml; DAPI/Antifade-Solution, 0.2 ml		5
Z-2028-20	ZytoLight FISH-Tissue Implementation Kit CE <input type="checkbox"/> IVD Incl. Heat Pretreatment Solution Citric, 500 ml; Pepsin Solution, 4 ml; Wash Buffer SSC, 500 ml; 25x Wash Buffer A, 100 ml; DAPI/Antifade-Solution, 0.8 ml		20
Z-2099-20	ZytoLight FISH-Cytology Implementation Kit CE <input type="checkbox"/> IVD Incl. Cytology Pepsin Solution, 4 ml; 20x Wash Buffer TBS, 50 ml; 10x MgCl ₂ , 50 ml; 10x PBS, 50 ml; Cytology Stringency Wash Buffer SSC, 500 ml; Cytology Wash Buffer SSC, 500 ml; DAPI/Antifade-Solution, 0.8 ml		20

* Using 10 µl probe solution per test. CE IVD only available in certain countries. All other countries research use only! Please contact your local dealer for more information.

Bio SB
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