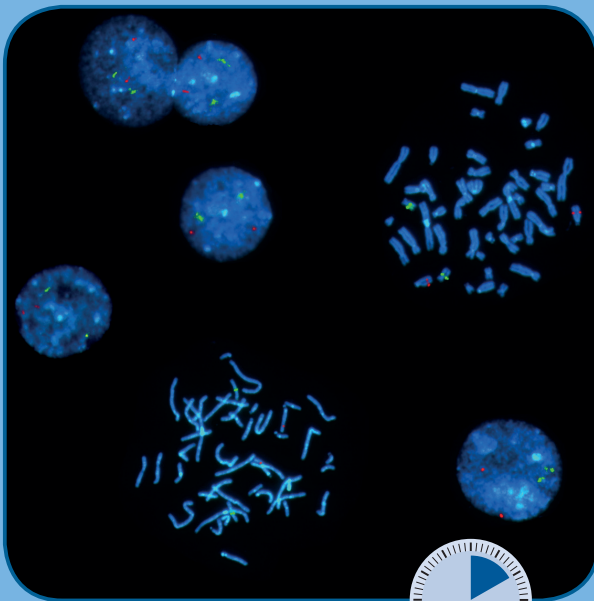


ZytoLight®

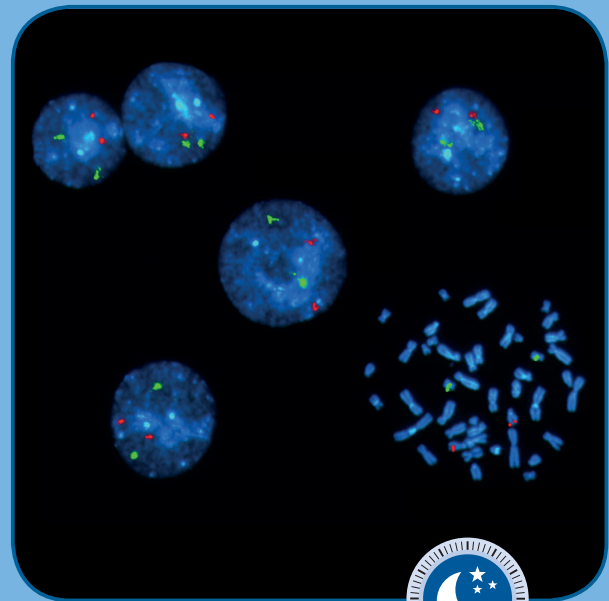
Products for FISH analysis

The ZytoLight® AML FISH Probe Panel

ZytoLight® SPEC PML/RARA Dual Color Dual Fusion Probe



Hybridization time:
120 min



Hybridization time:
Overnight



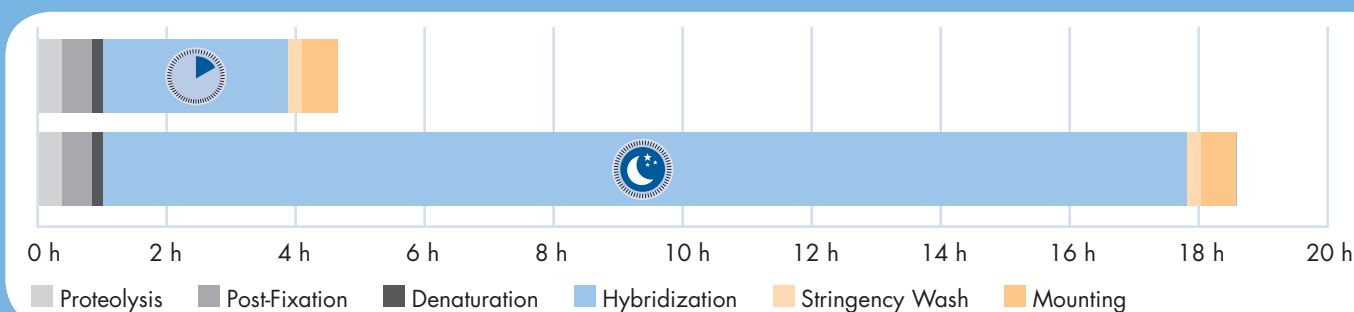
ZYTOVISION
Molecular diagnostics simplified

AML

Acute myeloid leukemia (AML) belongs to the group of myeloid neoplasms. AML is a heterogeneous disease resulting from clonal expansion of myeloid blasts. In young children, AML comprises 15-20% of all acute leukemia cases.

Reliable FISH Results obtainable in 1 Day!

The **ZytoLight® AML Probes** used in combination with the **ZytoLight® FISH Cytology Implementation Kit** processed on lymphocytes (blood/bone marrow aspirates) provides results within one day. The hybridization time now is validated to be reduced to 2h, while maintaining the high quality of standard FISH. The hybridization time is freely adaptable to individual needs.



AML Specific ZytoLight® Probes for flexible FISH



- ✓ CBFB **ZytoLight® SPEC CBFB Dual Color Break Apart Probe**
- ✓ KMT2A **ZytoLight® SPEC KMT2A Dual Color Break Apart Probe**
- ✓ PML/RARA **ZytoLight® SPEC PML/RARA Dual Color Dual Fusion Probe**
- ✓ RUNX1/RUNX1T1 **ZytoLight® SPEC RUNX1/RUNX1T1 Dual Color Dual Fusion Probe**

New Filling Sizes

Prod. No.	Product	Label	Tests* (Volume)
Z-2207-50	ZytoLight® SPEC CBFB Dual Color Break Apart Probe CE IVD	●/●	5 (50 µl)
Z-2193-50/-200	ZytoLight® SPEC KMT2A Dual Color Break Apart Probe CE IVD	●/●	5/20 (50/200 µl)
Z-2113-50/-200	ZytoLight® SPEC PML/RARA Dual Color Dual Fusion Probe CE IVD	●/●	5/20 (50/200 µl)
Z-2112-50/-200	ZytoLight® SPEC RUNX1/RUNX1T1 Dual Color Dual Fusion Probe CE IVD	●/●	5/20 (50/200 µl)

Related Products

Z-2099-20	ZytoLight® FISH-Cytology Implementation Kit CE IVD <small>Incl. Cytology Pepsin Solution, 4 ml; 20x Wash Buffer TBS, 50 ml; 10x MgCl₂, 50 ml; 10x PBS, 50 ml; Cytology Stringency Wash Buffer SSC, 500 ml; Cytology Wash Buffer SSC, 500 ml; DAPI/DuraTect-Solution, 0.8 ml</small>		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.

References

WHO World Health Organisation. Tumours of the hemopoietic and lymphoid tissues. Lyon: IARCPress, 2008.

