

Recommended protocol for MLH1

Obtained in run 76

26 Nov 2025

Immunostainer

Type: Ventana Benchmark Ultra

Primary antibody

Clone: G168-15
Producer: Biocare Medical
Product no. / lot no.: CM 220 AK, BK, CK / 101524A-3
Diluent: Antibody Dilution Buffer
Diluent producer / no.: Ventana / ABD250
Dilution factor: 1:50
Incubation time / temperature: 32 min. / 36°C

Epitope retrieval, HIER

Device: On Board / On Machine
Buffer: Ventana Ultra CC1
Heating time at max. temp.: 48 min.
Maximum heating temp.: 100°C

Visualization system

Producer: Ventana
Product / no: OptiView DAB IHC Detection Kit / 760-700
Incubation time linker: 8 min.
Incubation time polymer: 8 min.
Amplifier: OptiView Amplification Kit
Incubation time amplifier: 4+4 min.
Incubation temperature: 37°C

Chromogen

Producer: Ventana
Product / no: OptiView DAB IHC Detection Kit / 760-700
Incubation time / temperature: 8 min. / 37°C
Enhancement: CuSO₄

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