

Recommended protocol for ALK (lung)

Obtained in run 65

26 Apr 2022

Immunostainer

Type: Ventana Benchmark Ultra

Primary antibody

Clone: 5A4
Producer: Leica/novocastra
Product no. / lot no.: ALK-L-CE-H / 6083030
Diluent: Antibody Diluent
Diluent producer / no.: Ventana / 251-018
Dilution factor: 1:10
Incubation time / temperature: 32 min. / 20°C

Epitope retrieval, HIER

Device: On Board / On Machine
Buffer: Ventana Ultra CC1
Heating time at max. temp.: 64 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: 12+12 min.
Incubation temperature: 36°C

Chromogen

Producer: Ventana
Product / no: OptiView DAB IHC Detection Kit / 760-700
Incubation time / temperature: 8 min. / 36°C
Enhancement: CuSO₄

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Nordic Immunohistochemical Quality Control

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