

Recommended protocol for ALK (lung)

Obtained in run 65

11 Mar 2022

Immunostainer

Type: Ventana Benchmark Ultra

Primary antibody

Clone: D5F3
Producer: Cell Signaling Technology
Product no. / lot no.: 3633S / 9
Diluent: Antibody Diluent
Dilution factor: 1:100
Incubation time / temperature: 32 min. / 37°C

Epitope retrieval, HIER

Device: On Board / On Machine
Buffer: Ventana CC1
Heating time at max. temp.: 92 min.
Maximum heating temp.: 95°C

Visualization system

Producer: Ventana
Product / no: OptiView DAB IHC Detection Kit / 760-700
Incubation time linker: 12 min.
Incubation time polymer: 12 min.
Amplifier: OptiView Amplification Kit
Incubation time amplifier: 8+8 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

Disclaimer:

NordiQC makes every attempt to provide accurate and up-to-date information, yet NordiQC does not make any claim or warranty regarding the accuracy of the provided information nor does it represent that the contents of the web site and protocols reflect the most recent developments in immunohistochemistry at any point in time.