Nordic Immunohistochemical Quality Control
Department of Pathology, Aalborg University Hospital, Hospitalsbyen 5, DK-9260 Gistrup, Denmark

Recommended protocol for ALK (lung)

Obtained in run 65

15 Feb 2022

Immunostainer

Type:	Leica BOND III

Primary antibody

Clone:	D5F3
Producer:	Cell Signaling Technology
Product no. / lot no.:	3633S / 12
Diluent:	Bond Antibody Diluent
Diluent producer / no.:	Leica / AR9352
Dilution factor:	1:100
Incubation time / temperature:	30 min. / 23°C

Epitope retrieval, HIER

Device:	On Board / On Machine
Buffer:	Leica Bond Epitope Retrieval Solution 2
Heating time at max. temp.:	40 min.
Maximum heating temp.:	100°C

Visualization system

Producer:	Leica
Product / no:	Bond Refine / DS9800
Incubation time linker:	8 min.
Incubation time polymer:	8 min.
Incubation temperature:	23°C

Chromogen

Producer:	Leica
Product / no:	Bond Refine / DS9800
Incubation time / temperature:	10 min. / 23°C
Enhancement:	None

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