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

Recommended protocol for CD56

Obtained in run 64

10 Jan 2022

Immunostainer

Type:	Ventana Benchmark Ultra

Primary antibody

Clone:	1B6
Producer:	Leica/novocastra
Product no. / lot no.:	NCL-CD56-1B6 / 6089053
Diluent:	Antibody Diluent
Diluent producer / no.:	Ventana / 251-018
Dilution factor:	1:100
Incubation time / temperature:	48 min. / 36°C

Epitope retrieval, HIER

Device:	On Board / On Machine
Buffer:	Ventana Ultra 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:	12+12 min.
Incubation temperature:	36°C

Chromogen

Producer:	Ventana
Product / no:	OptiView DAB IHC Detection Kit / 760-700
Incubation time / temperature:	12 min. / 36°C
Enhancement:	CuSO4

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