Nordic Immunohistochemical Quality Control
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Recommended protocol for Smad4

Obtained in run 57

05 Aug 2019

Immunostainer

Type:	Leica BOND III

Primary antibody

Clone:	B-8
Producer:	Santa Cruz
Product no. / lot no.:	sc-7966 / E1418
Diluent:	Bond Antibody Diluent
Diluent producer / no.:	Leica / AR9352
Dilution factor:	1:100
Incubation time / temperature:	30 min. / 24°C

Epitope retrieval, HIER

Device:	On Board / On Machine
Buffer:	Leica Bond Epitope Retrieval Solution 2
Heating time at max. temp.:	60 min.
Maximum heating temp.:	100°C

Visualization system

Producer:	Leica
Product / no:	Bond Refine / DS9800
Incubation time linker:	15 min.
Incubation time polymer:	15 min.
Incubation temperature:	24°C

Chromogen

Producer:	Leica
Product / no:	Bond Refine / DS9800
Incubation time / temperature:	4 min. / 24°C
Enhancement:	None

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