

Recommended protocol for Smad4

Obtained in run 57

26 Aug 2019

Immunostainer

Type: Ventana Benchmark Ultra

Primary antibody

Clone: EP618Y
 Producer: Epitomics
 Product no. / lot no.: 1676-1 / YH092604C
 Diluent: Antibody Diluent
 Diluent producer / no.: Dako / S2022
 Dilution factor: 1:300
 Incubation time / temperature: 32 min. / 36°C

Epitope retrieval, HIER

Device: On Board / On Machine
 Buffer: Ventana Ultra CC1
 Heating time at max. temp.: 20 min.
 Maximum heating temp.: 99°C

Epitope retrieval, proteolysis

Enzyme: Protease 3
 Enzyme producer / no: Ventana / 760-2020
 Incubation time / temp: 4 min. / 36°C

Visualization system

Producer: Ventana
 Product / no: UltraView Universal DAB Detection Kit / 760-500
 Incubation time polymer: 8 min.
 Amplifier: Ultraview/iView Amplification Kit
 Incubation time amplifier: 8 min.
 Incubation temperature: 36°C

Chromogen

Producer: Ventana
 Product / no: ultraView Universal DAB Detection Kit / 760-500
 Incubation time / temperature: 8 min. / 36°C
 Enhancement: CuSO4



Nordic Immunohistochemical Quality Control

Department of Pathology, Aalborg University Hospital, Hospitalsbyen 5, DK-9260 Gistrup, Denmark

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.