

## Recommended protocol for Smad4

Obtained in run 57

05 Aug 2019

**Immunostainer**

Type: Dako Autostainer Link 48 +

**Primary antibody**

Clone: B-8  
Producer: Santa Cruz Biotechnology  
Product no. / lot no.: sc-7966 / G2318  
Diluent: Antibody Diluent  
Diluent producer / no.: Dako / K8006  
Dilution factor: 1:100  
Incubation time / temperature: 30 min. / 20°C

**Epitope retrieval, HIER**

Device: PT-link / PT-module  
Buffer: Dako TRS High pH (3-1)  
Heating time at max. temp.: 10 min.  
Maximum heating temp.: 97°C

**Visualization system**

Producer: Dako  
Product / no: EnVision FLEX / K8000/SM802  
Linker: Linker, Mouse  
Incubation time linker: 15 min.  
Incubation time polymer: 20 min.  
Incubation temperature: 20°C

**Chromogen**

Producer: Dako  
Product / no: DAB+ / DM827 / DM823 / K800  
Incubation time / temperature: 10 min. / 20°C  
Enhancement: None

**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.