

## Recommended protocol for S100

Obtained in run 59

19 Feb 2020

### Immunostainer

Type: Ventana Benchmark Ultra

### Primary antibody

Clone: 4C4.9  
Producer: Zytomed Systems  
Product no. / lot no.: MSK050-05 / T005-2  
Diluent: Antibody Diluent  
Diluent producer / no.: Dako / S2022  
Dilution factor: 1:400  
Incubation time / temperature: 32 min. / 36°C

### Epitope retrieval, HIER

Device: On Board / On Machine  
Buffer: Ventana Ultra CC1  
Heating time at max. temp.: 36 min.  
Maximum heating temp.: 95°C

### Visualization system

Producer: Ventana  
Product / no: UltraView Universal DAB Detection Kit / 760-500  
Incubation time polymer: 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: None

### Disclaimer:

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