

Case 29

38 year old female was discovered with a radiologically detected 6mm lesion in the right breast at 10 o'clock.

The core biopsy was reported as a spindle cell lesion, with recommendation for complete excision.

Subsequent wide excision did not disclose any lesional tissue, so the core biopsy material was reviewed.



Singapore
General Hospital

SingHealth

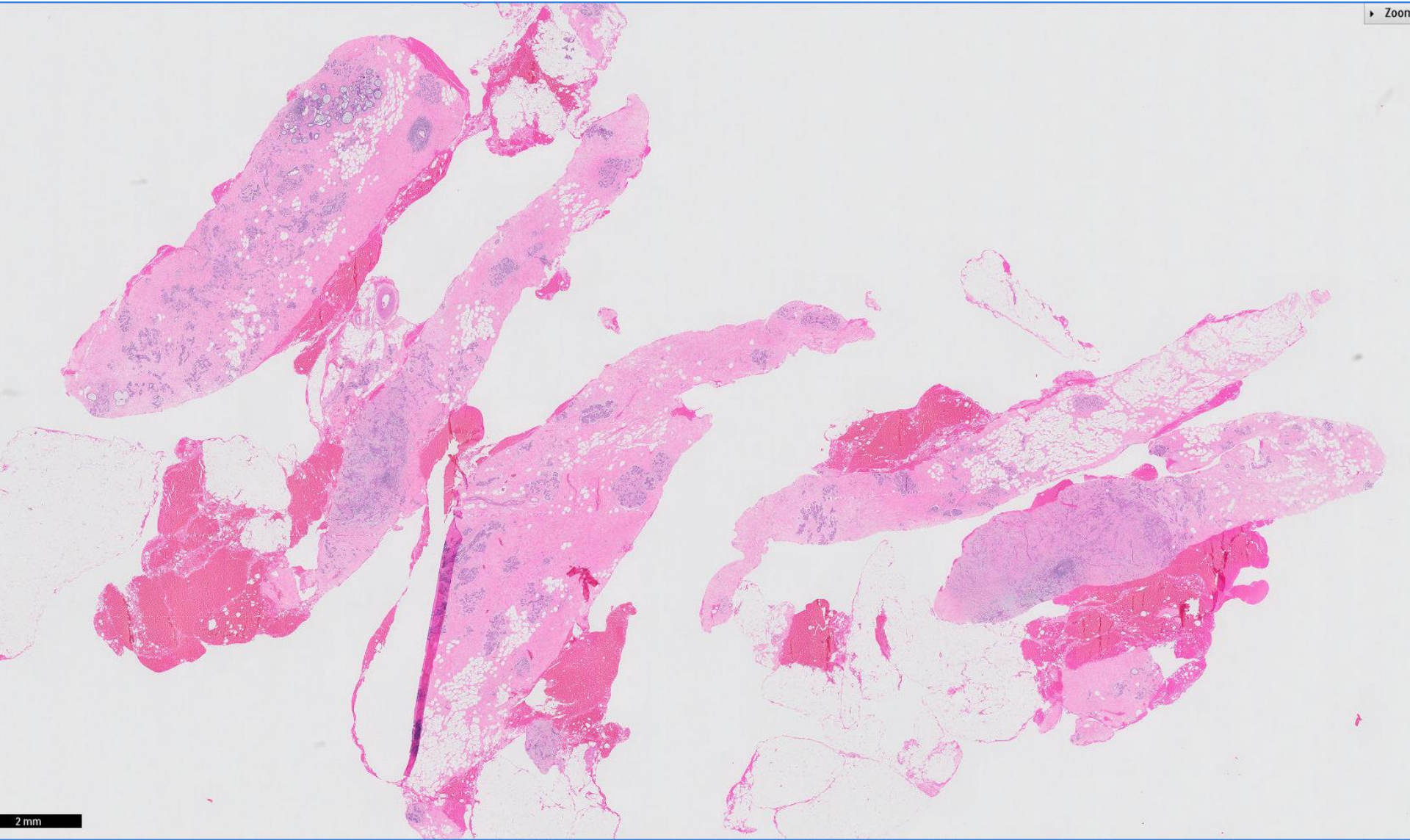
Division of Pathology



PATHOLOGY

IAP

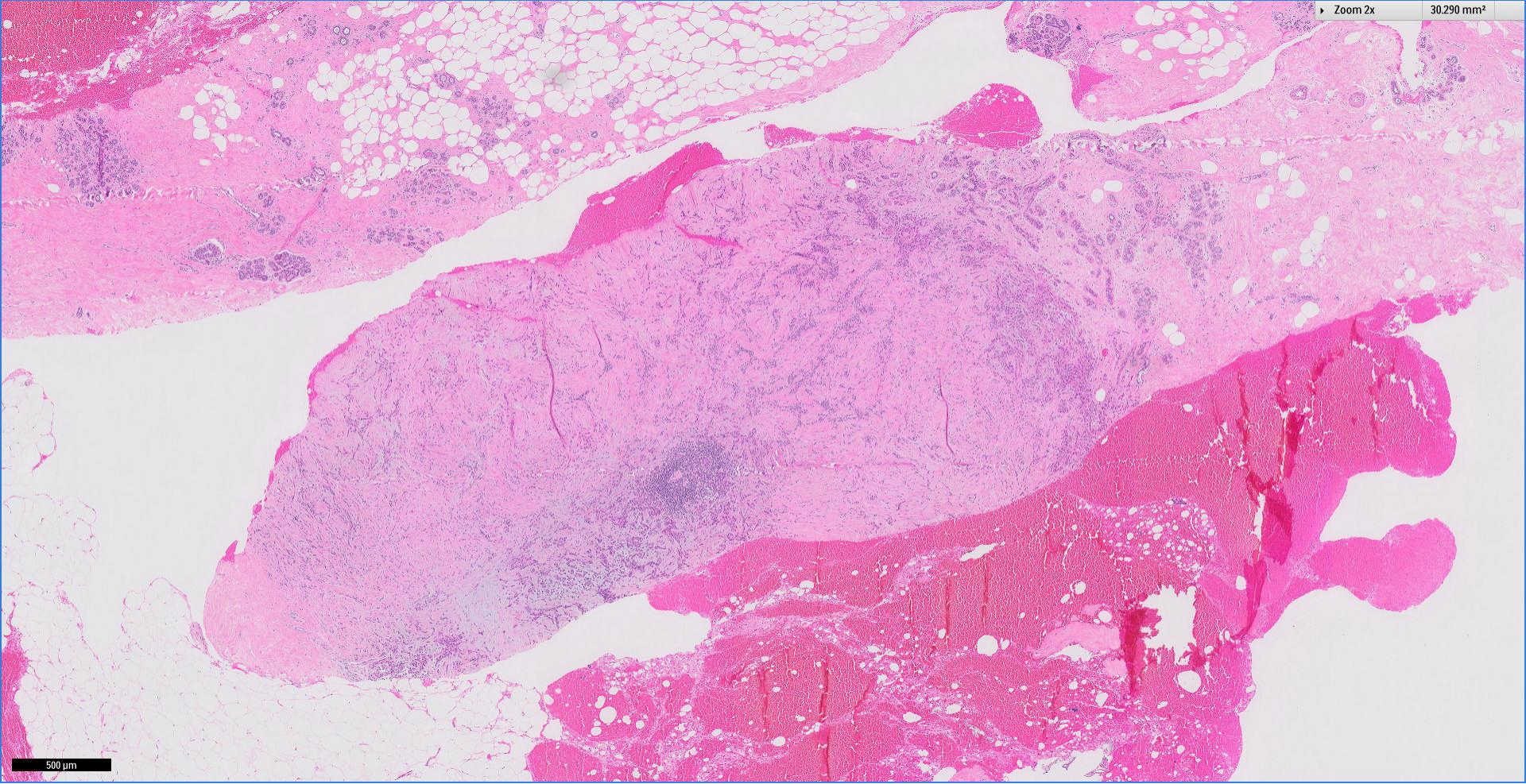
International Academy of Pathology
Singapore Division



2 mm

Zoom 2x

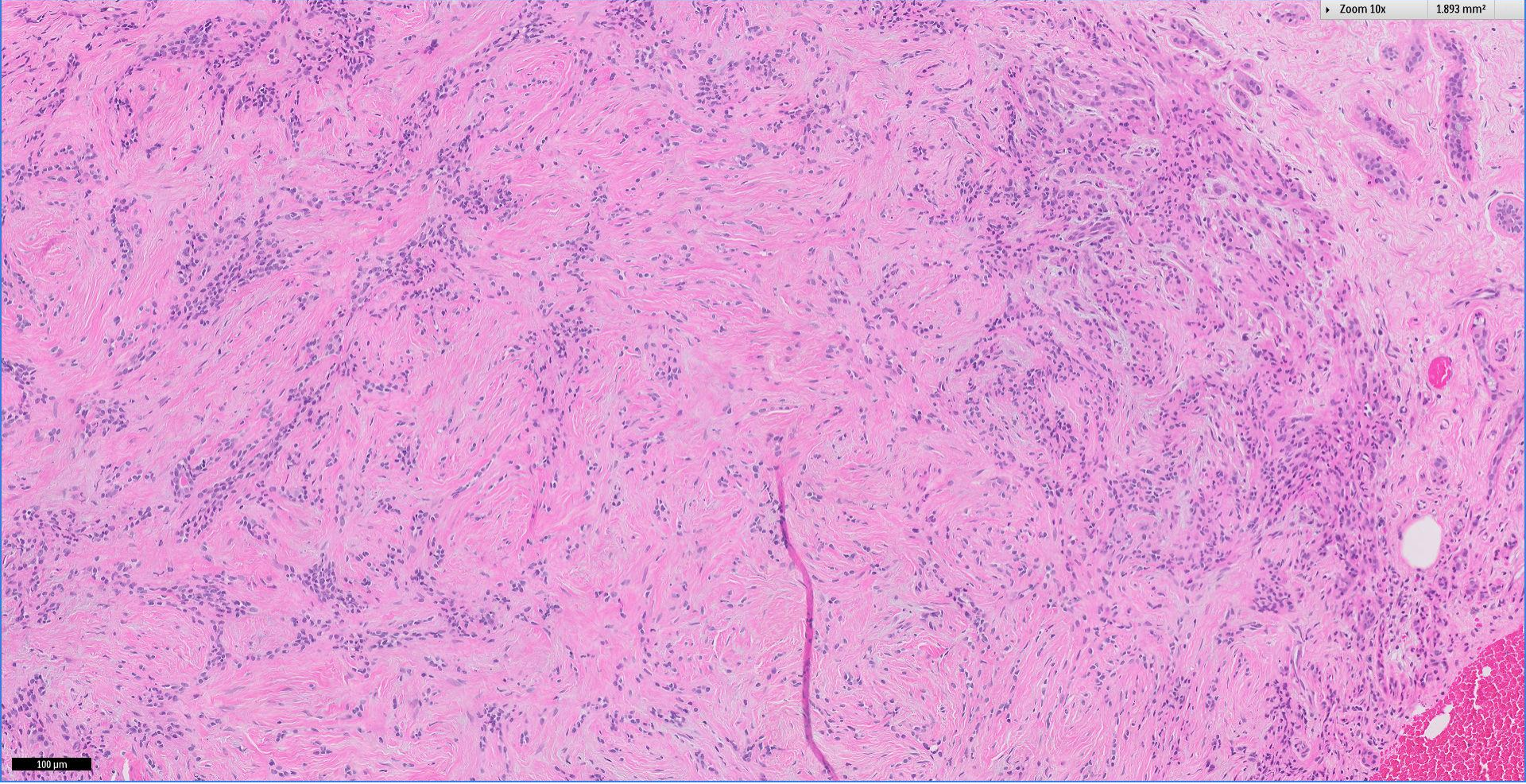
30.290 mm²



500 μ m

Zoom 10x

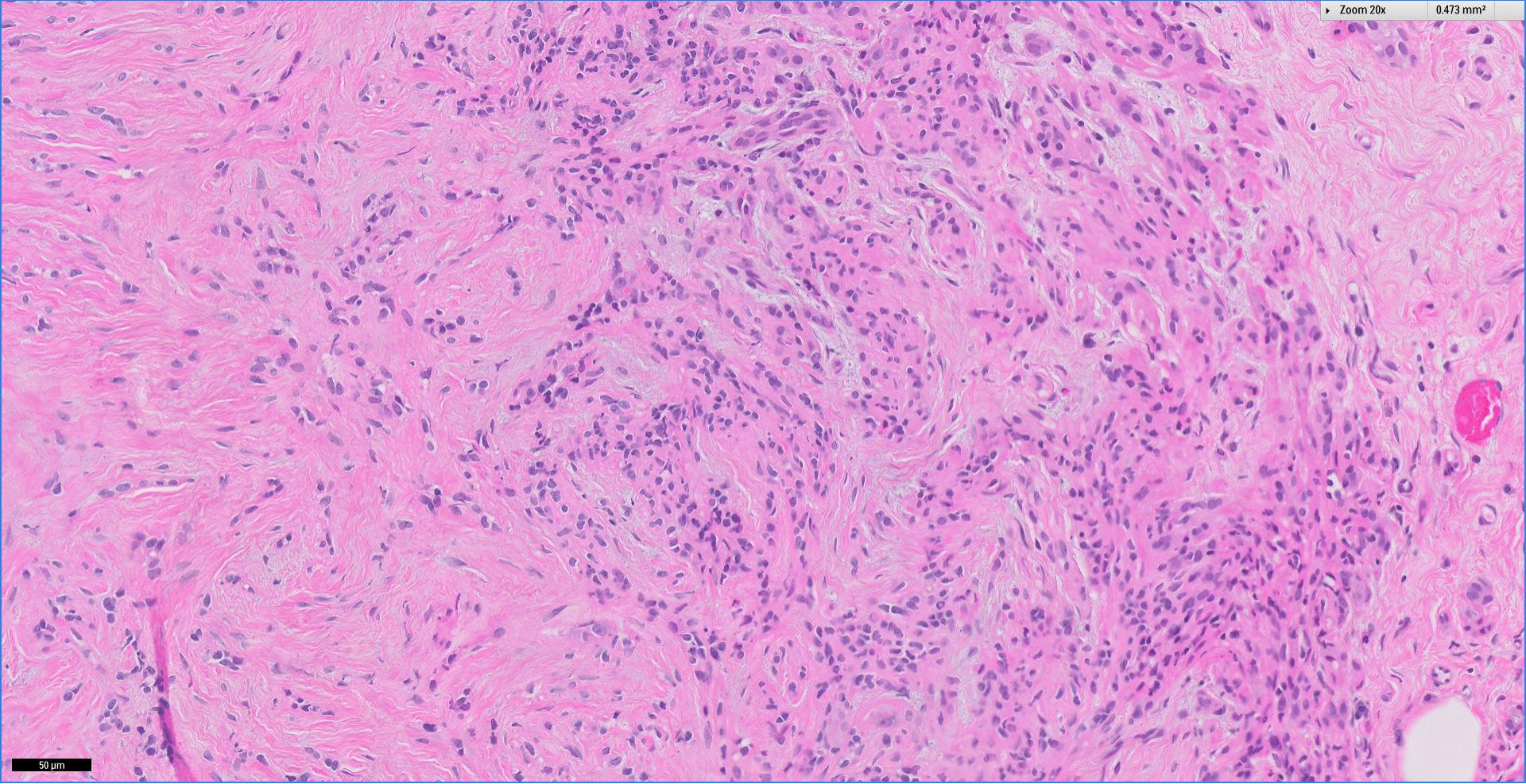
1.893 mm²



100 μm

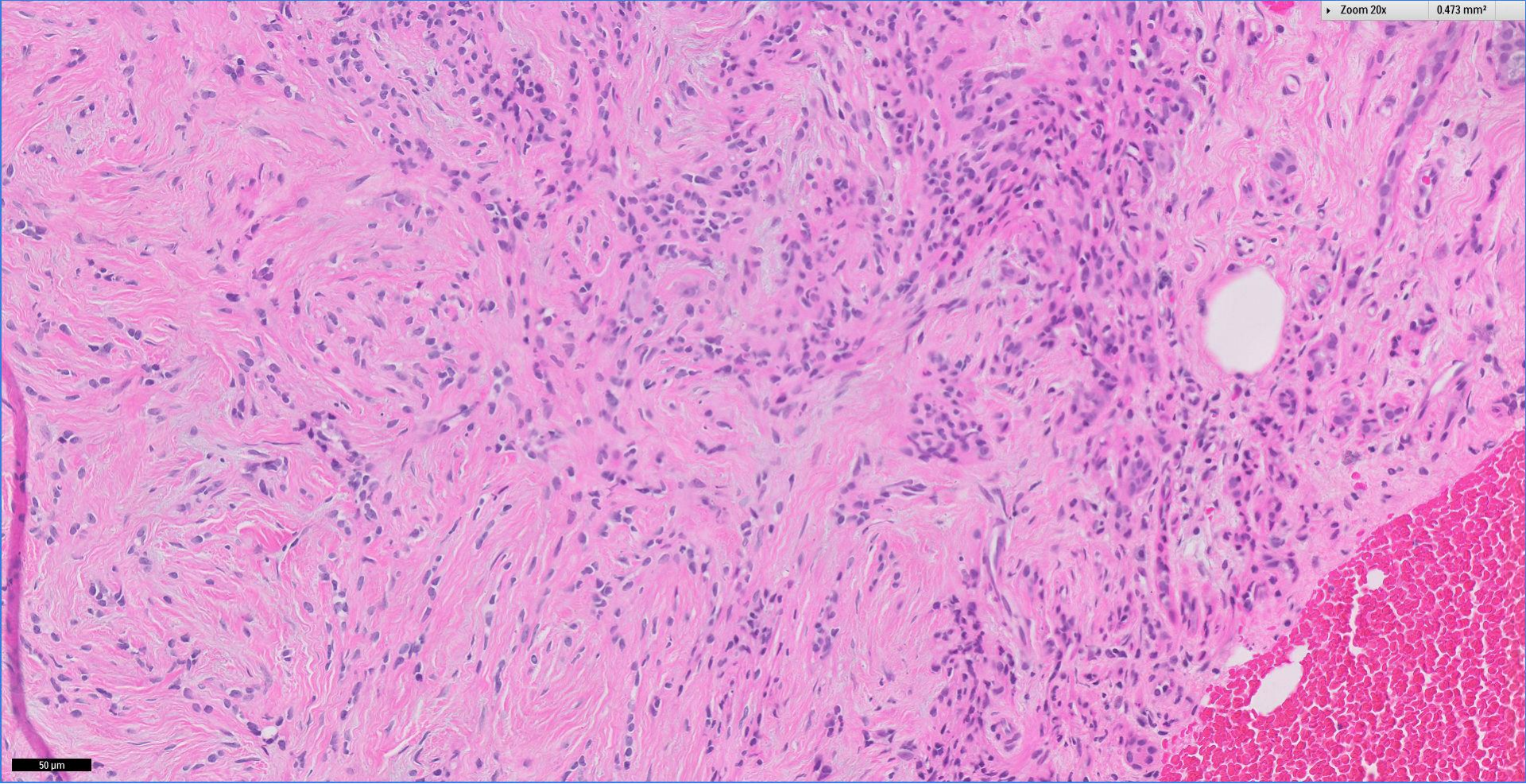
Zoom 20x

0.473 mm²



50 μm

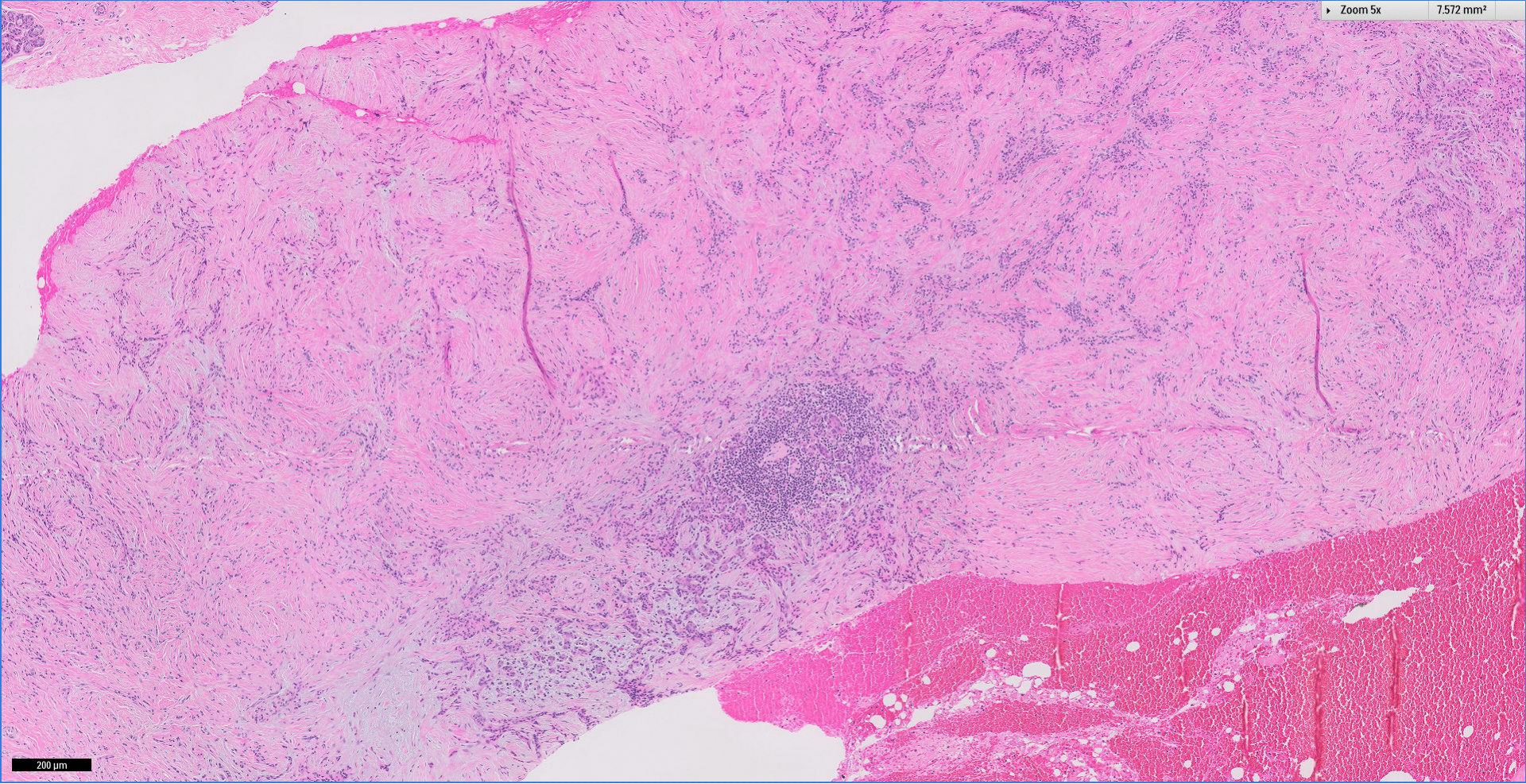
Zoom 20x 0.473 mm²



50 μm

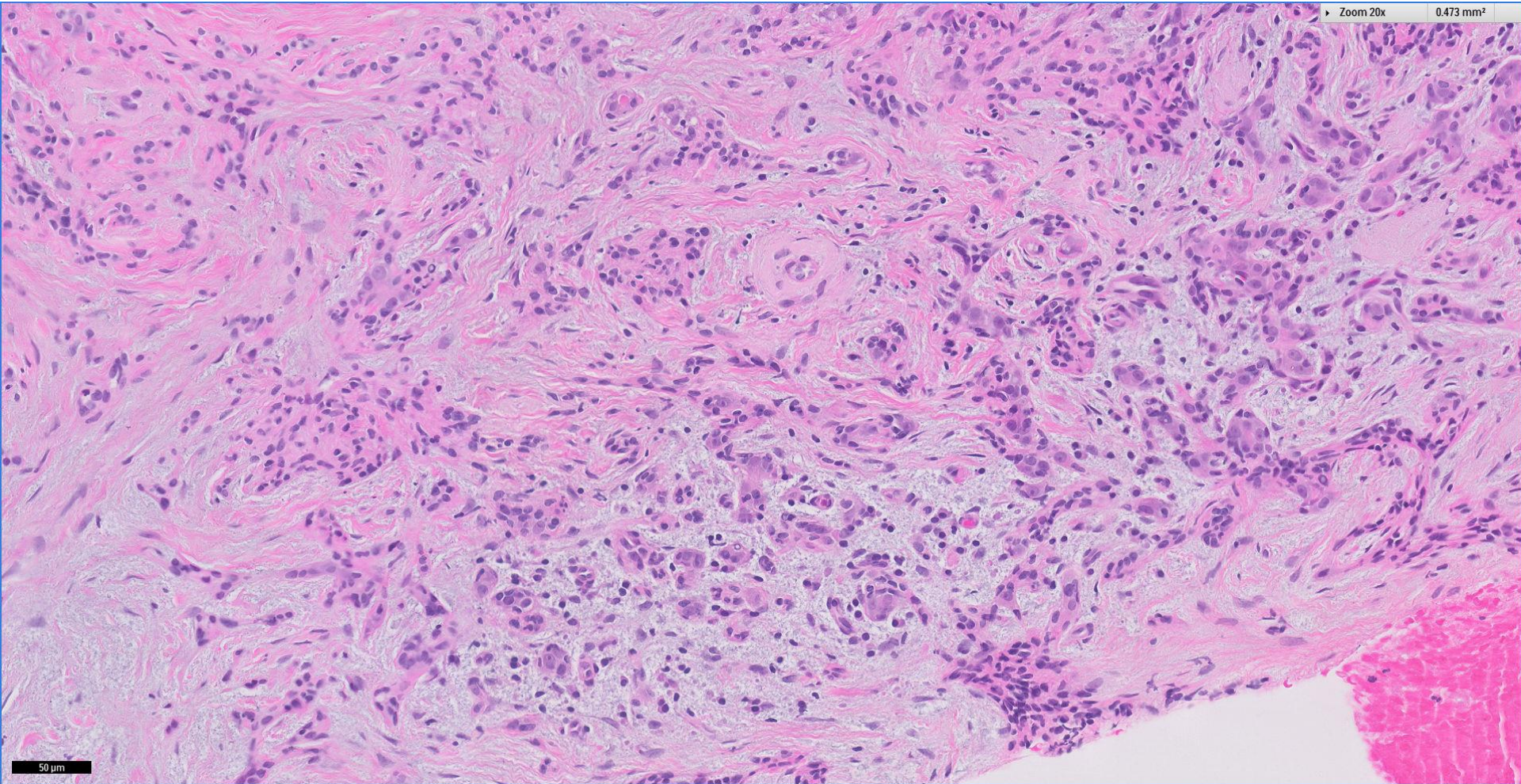
Zoom 5x

7.572 mm²



200 μ m

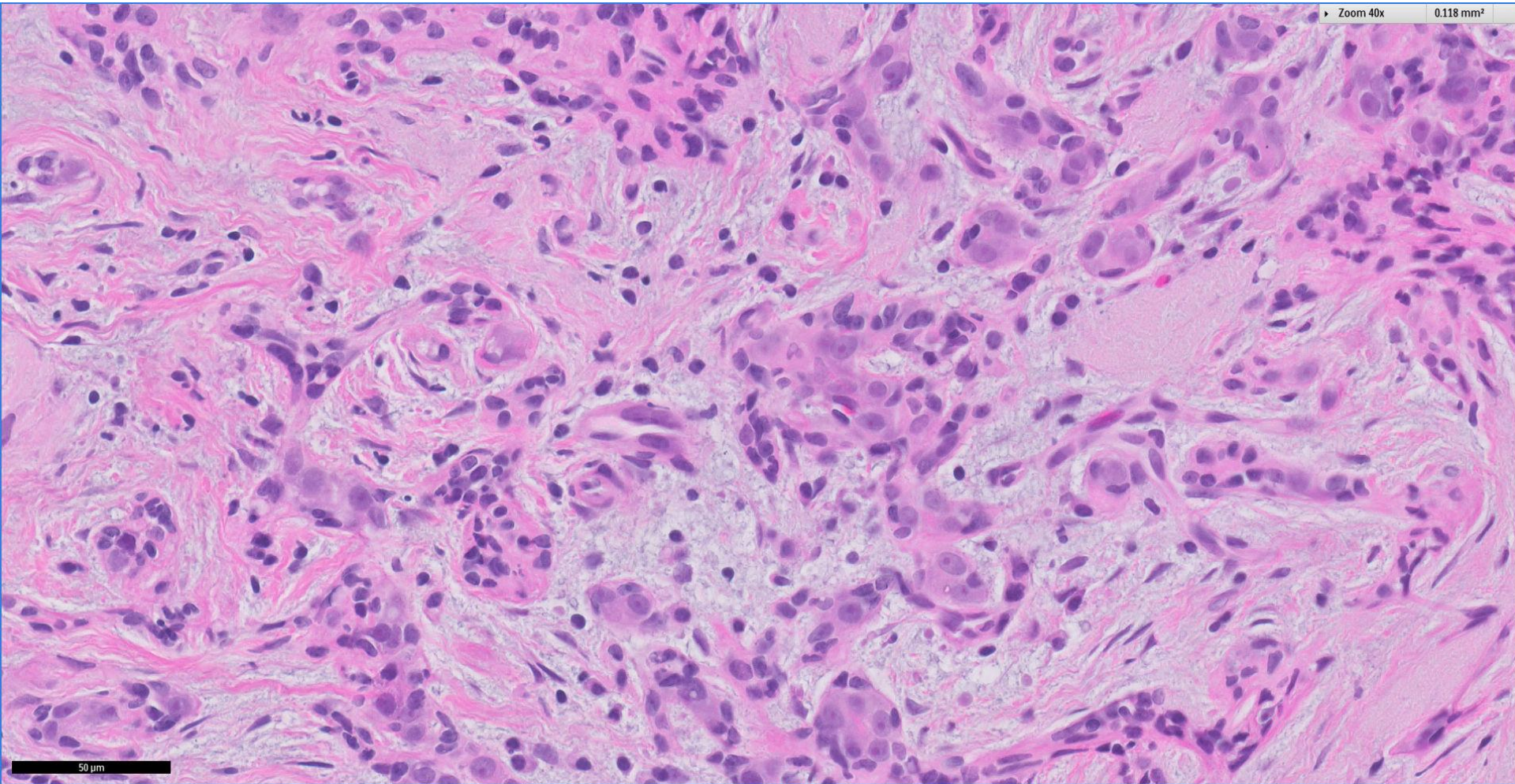
Zoom 20x 0.473 mm²



50 μ m

Zoom 40x

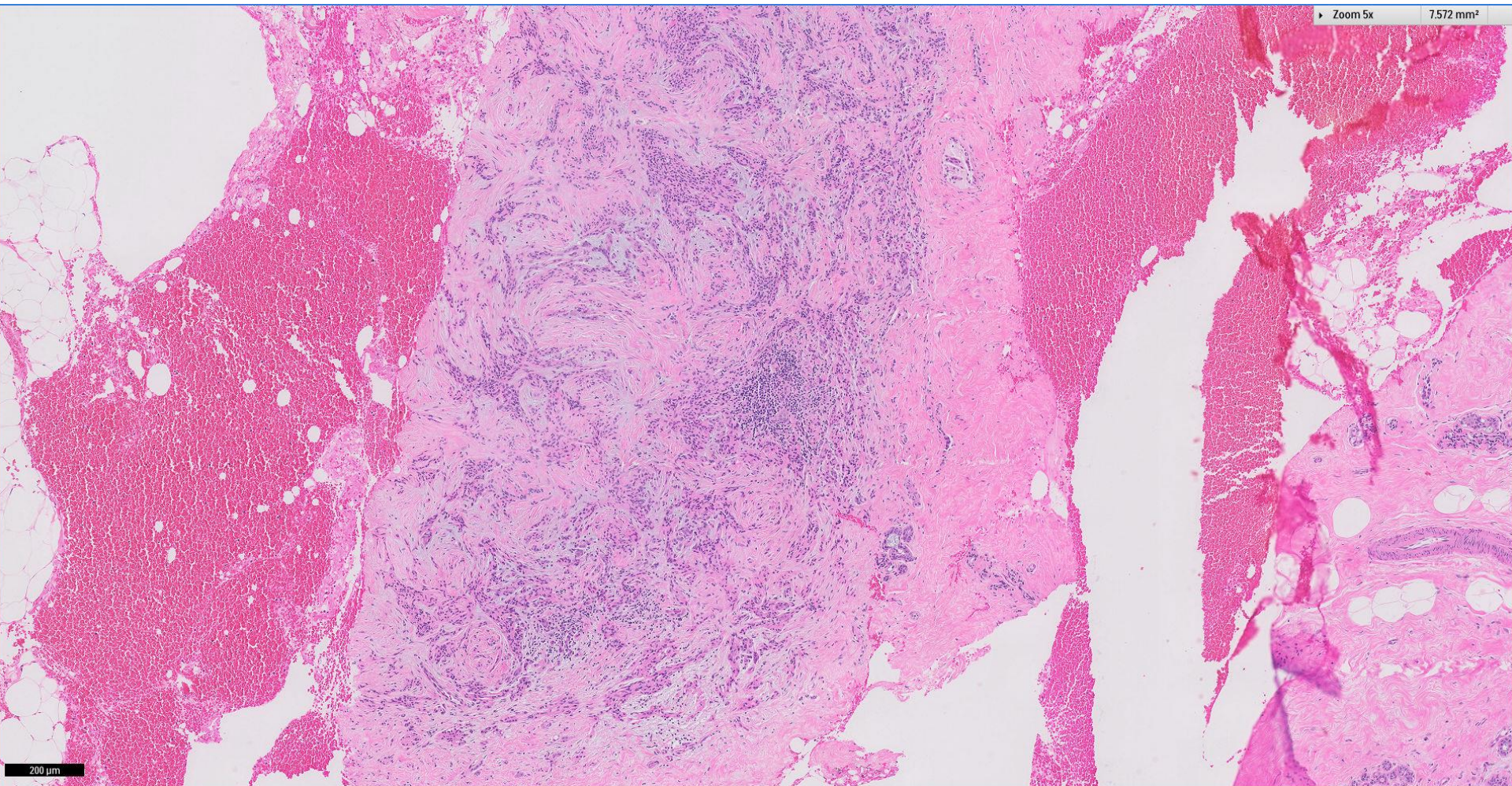
0.118 mm²



50 μm

Zoom 5x

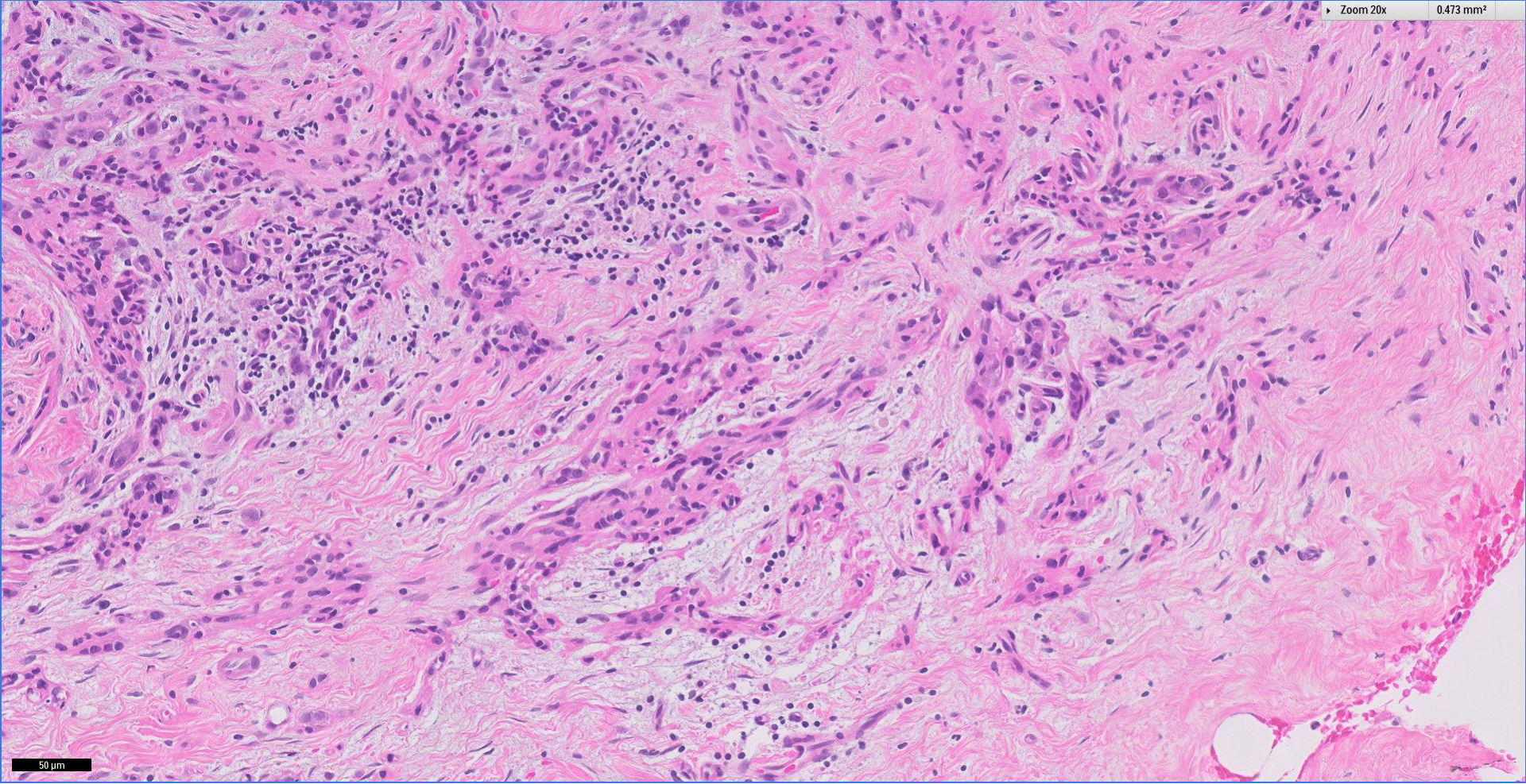
7.572 mm²



200 μm

Zoom 20x

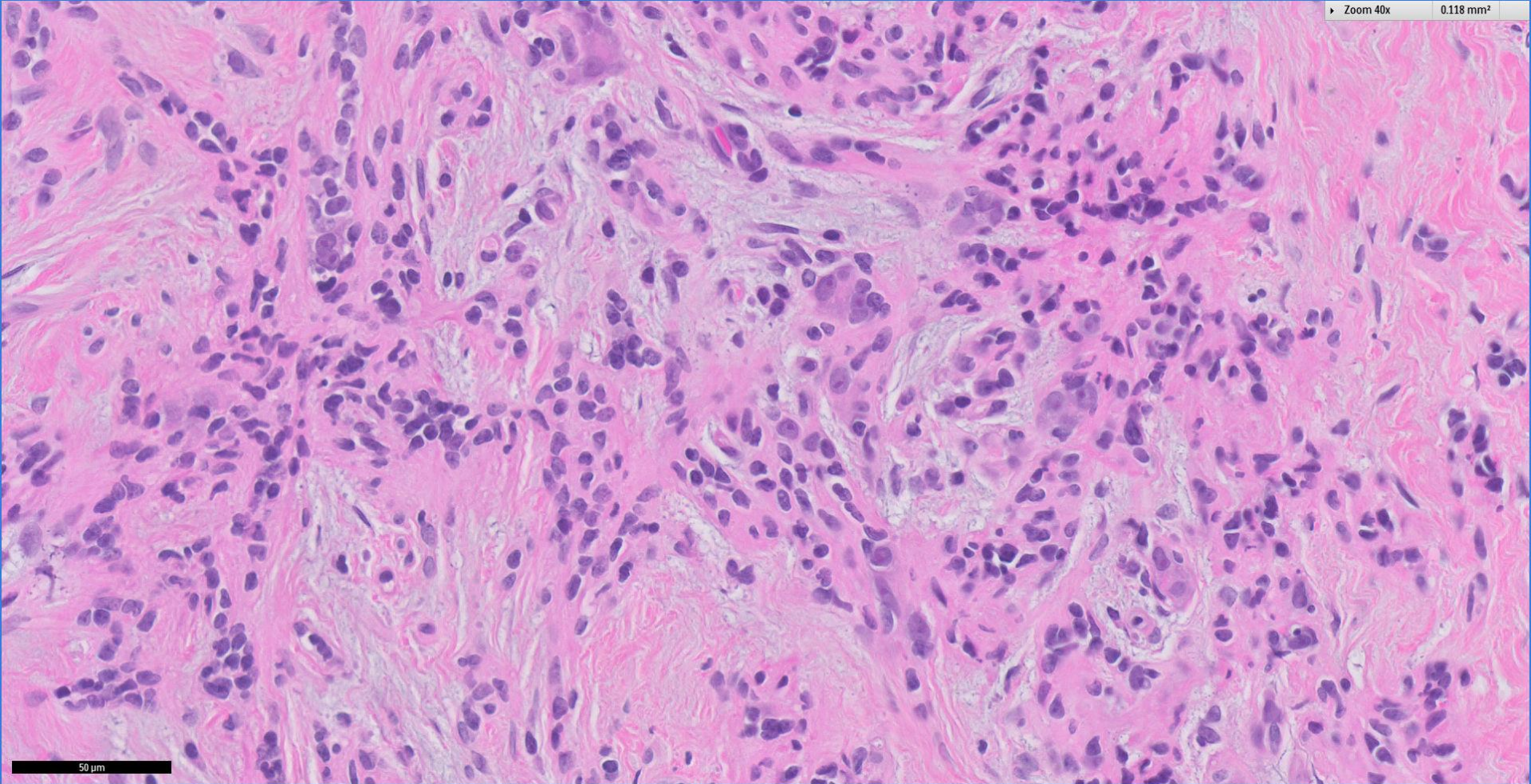
0.473 mm²



50 μm

Zoom 40x

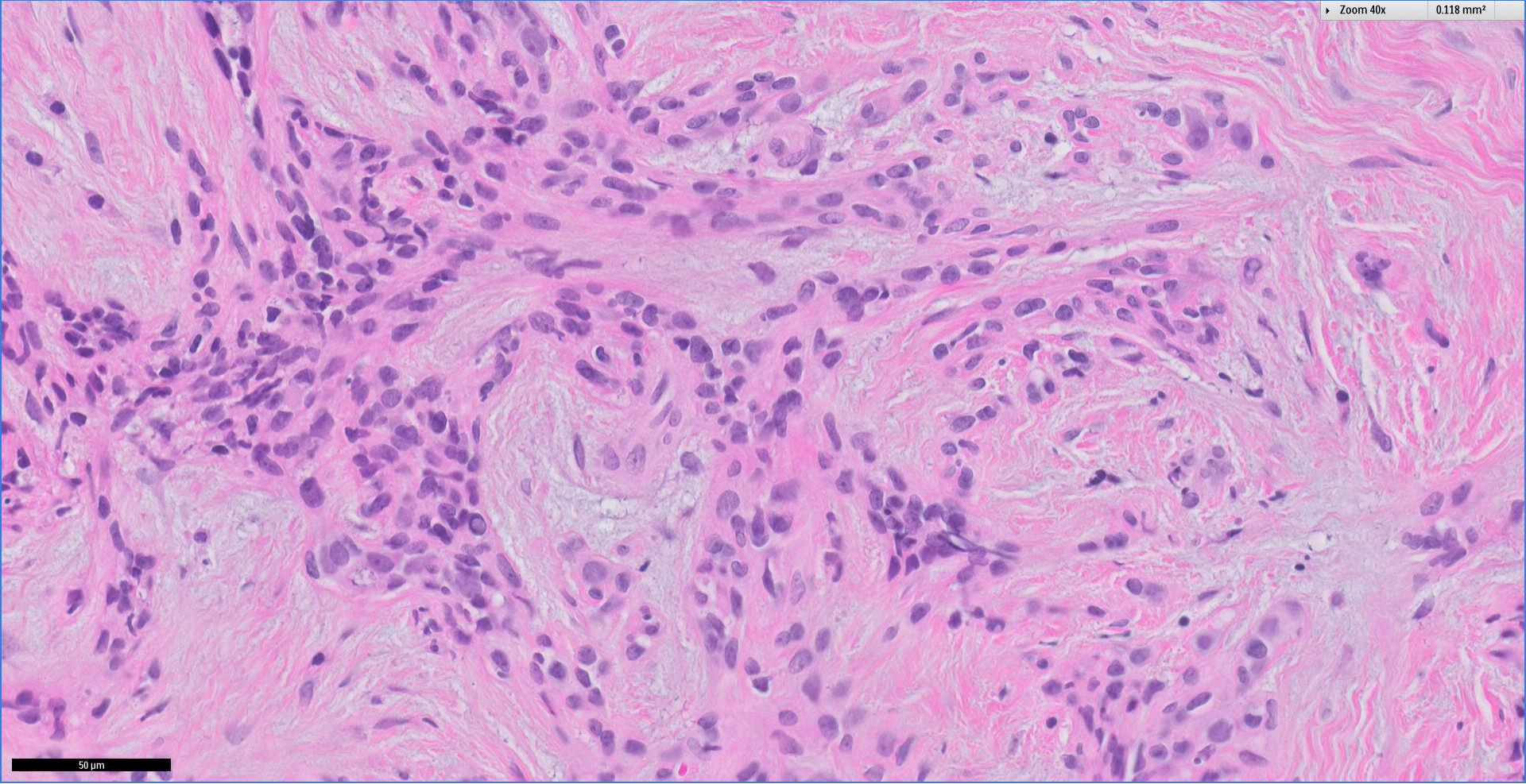
0.118 mm²



50 μm

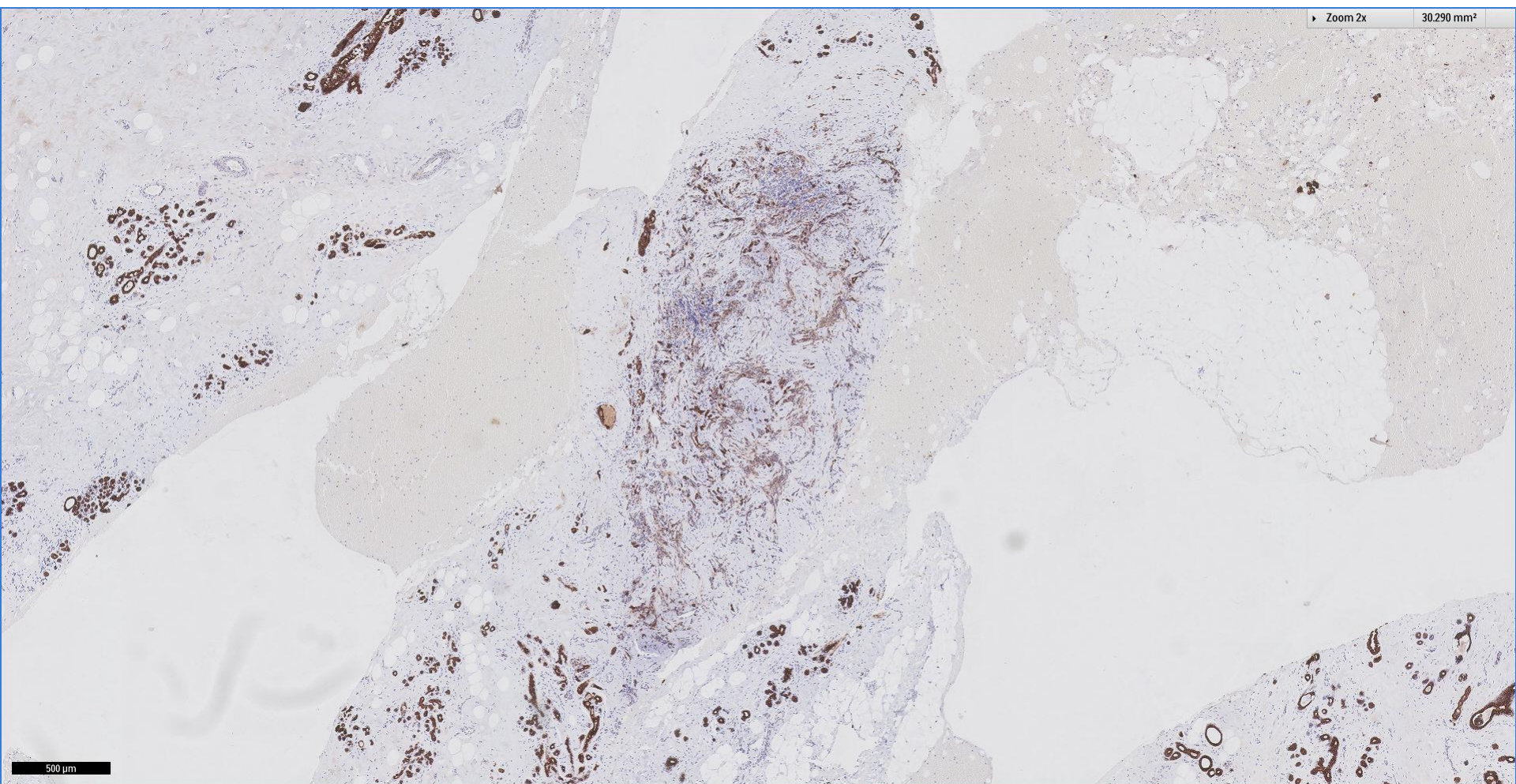
Zoom 40x

0.118 mm²

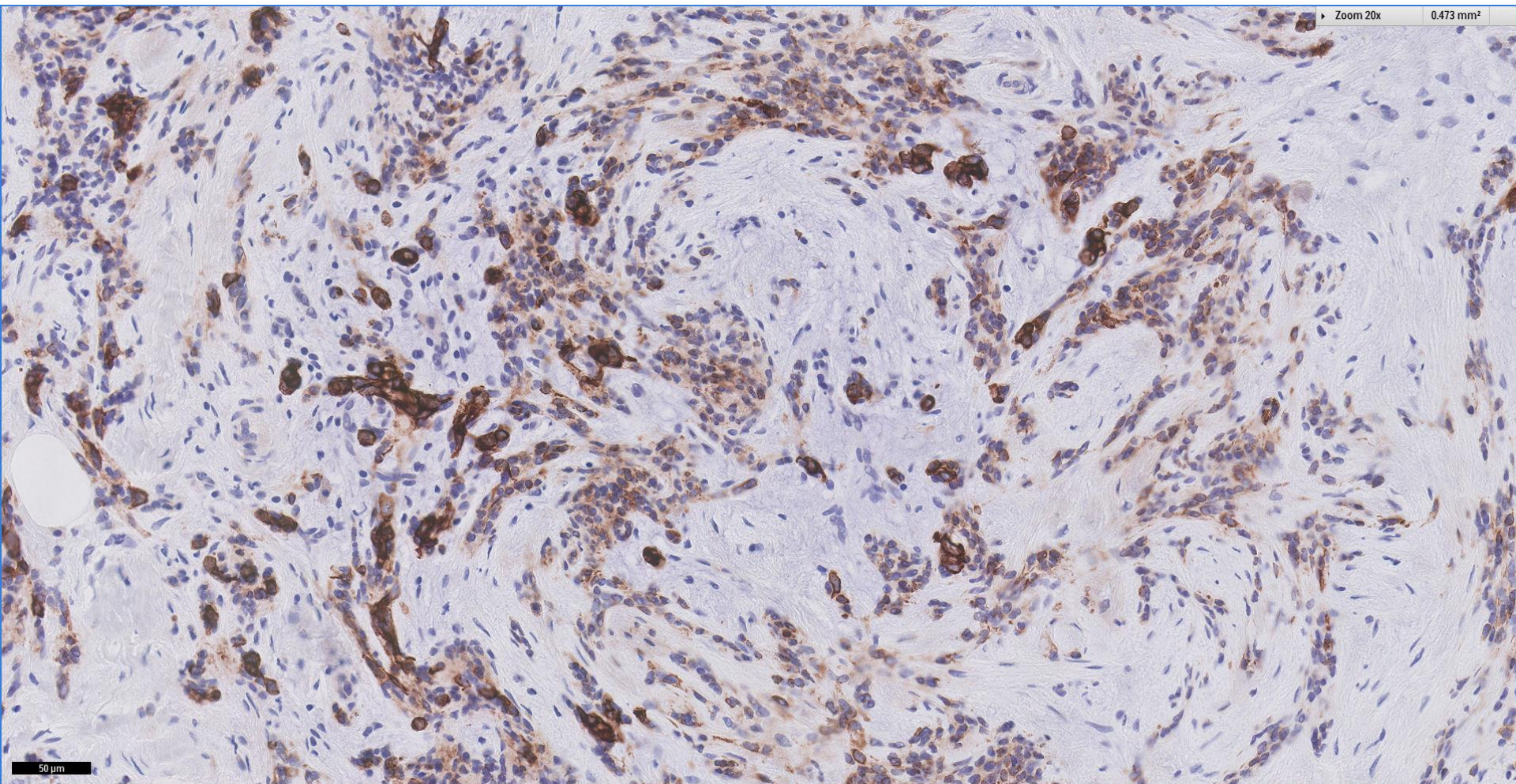


50 μm

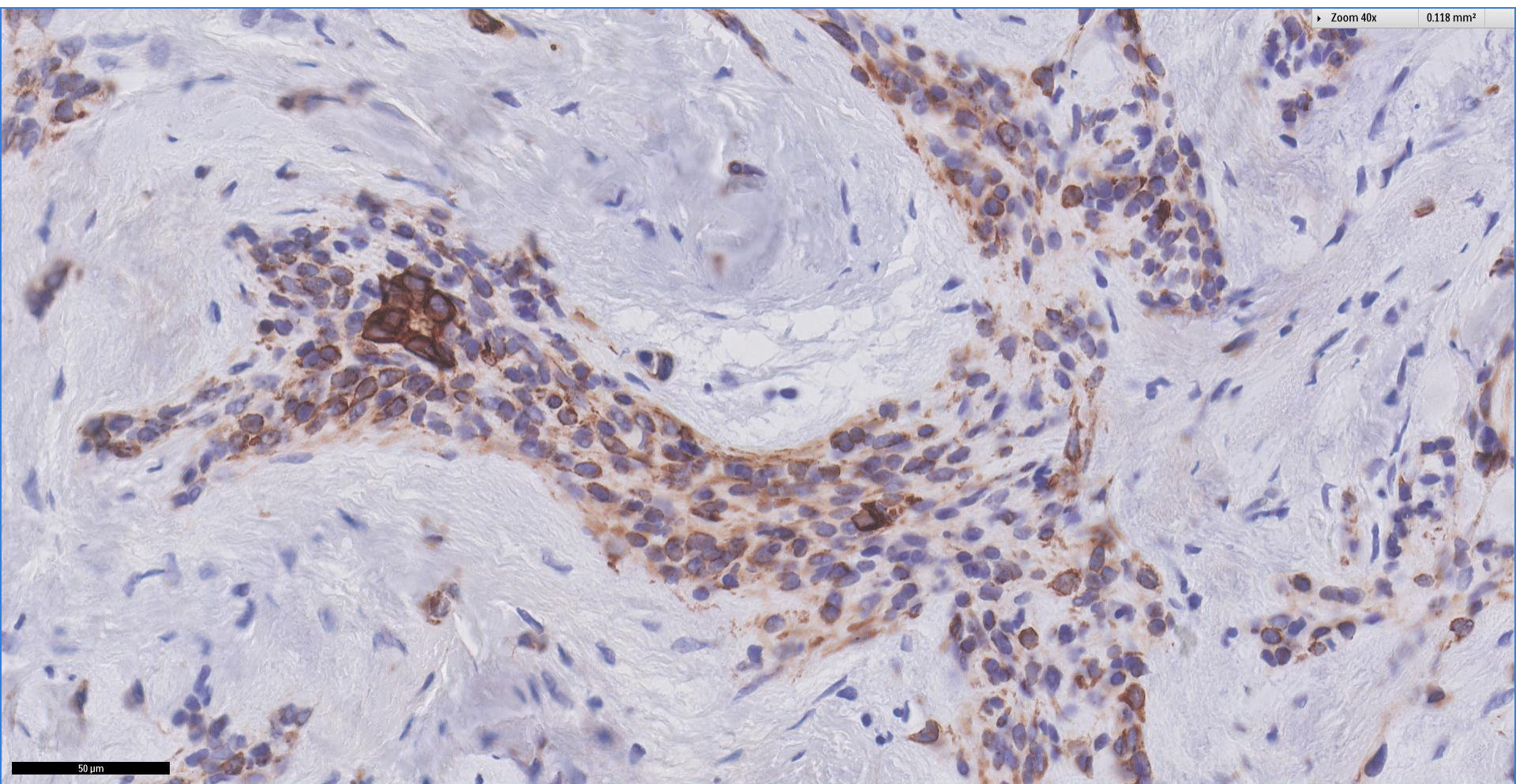
MNF116



MNF116

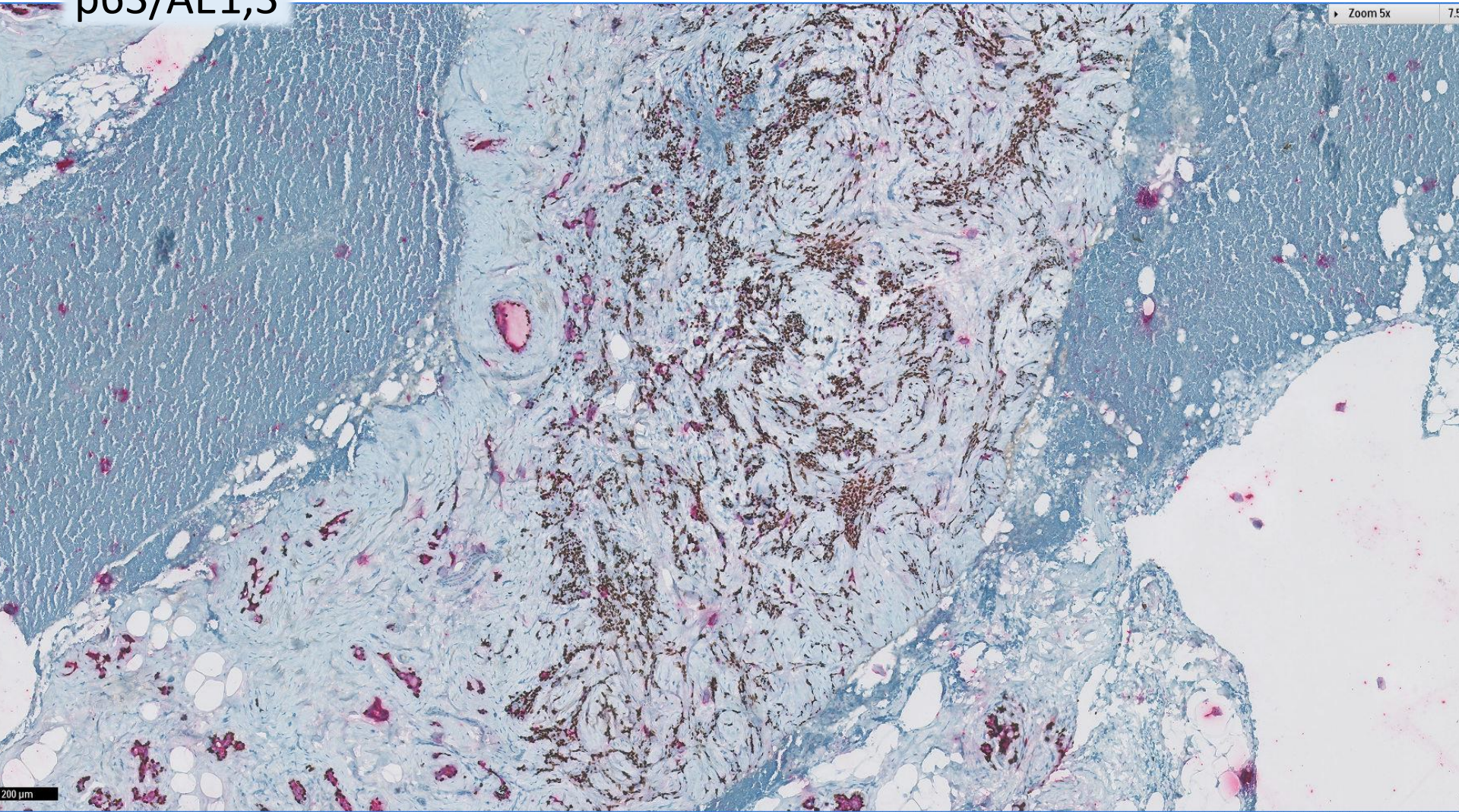


MNF116



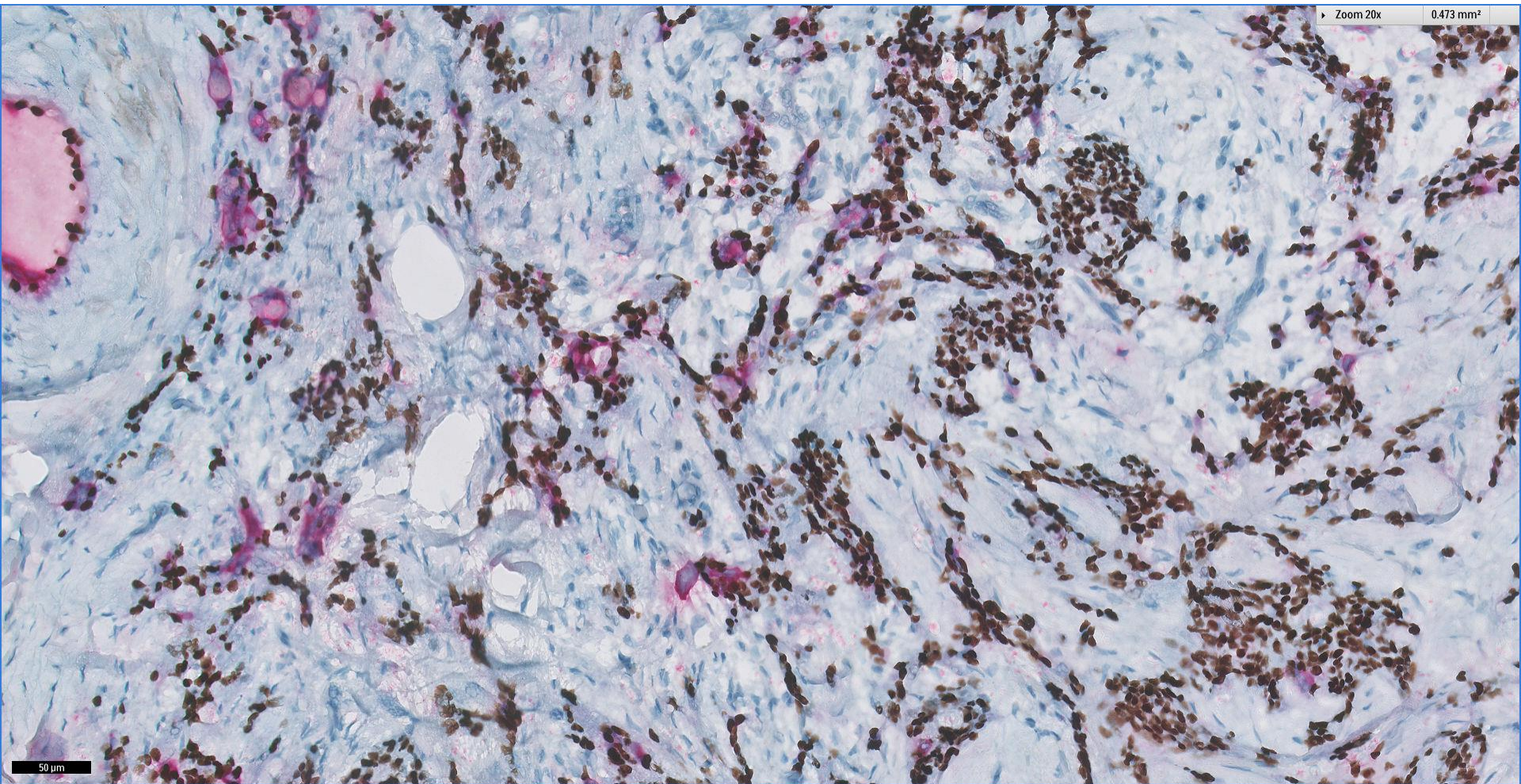
p63/AE1,3

Zoom 5x

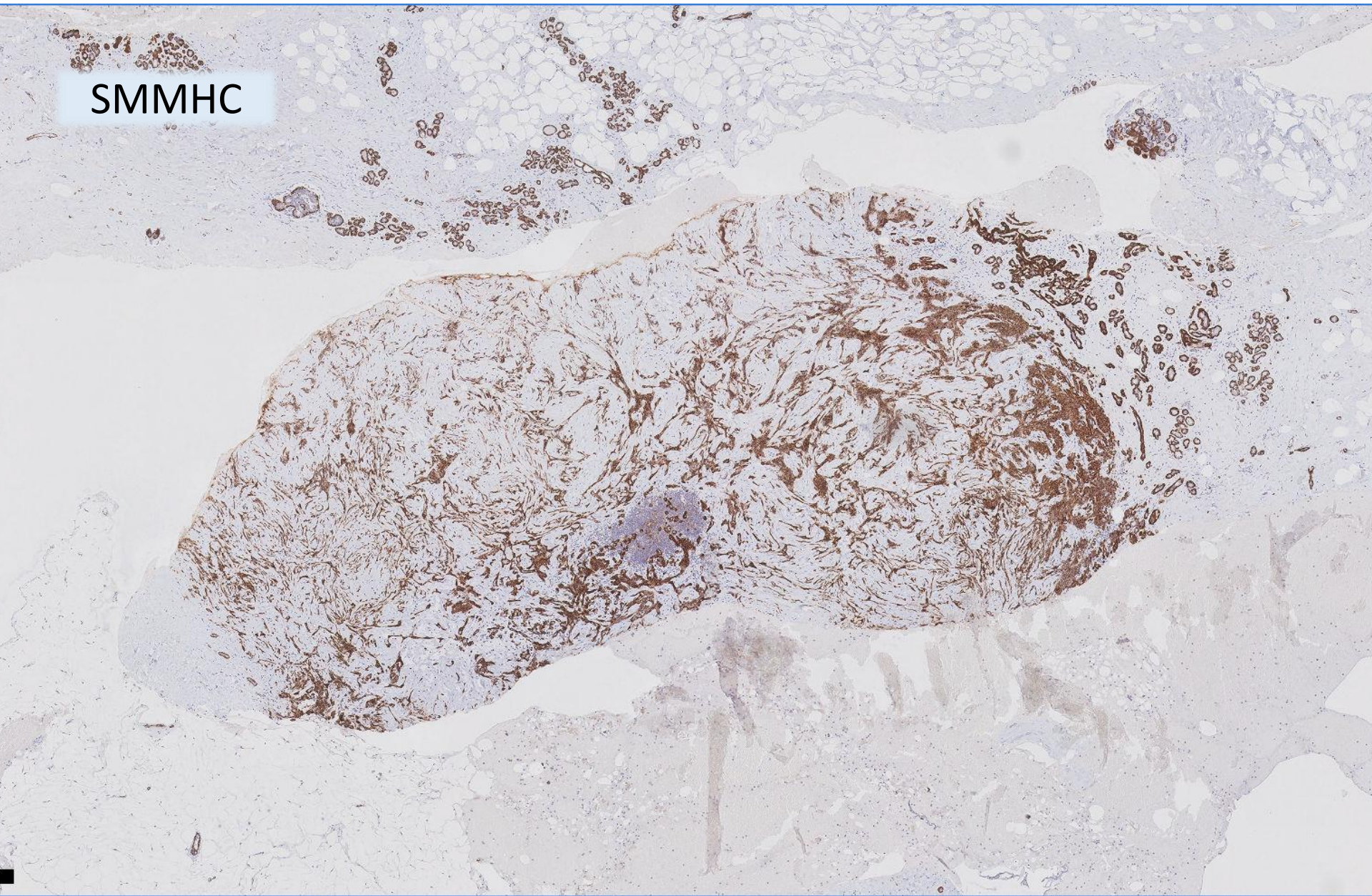


200 μm

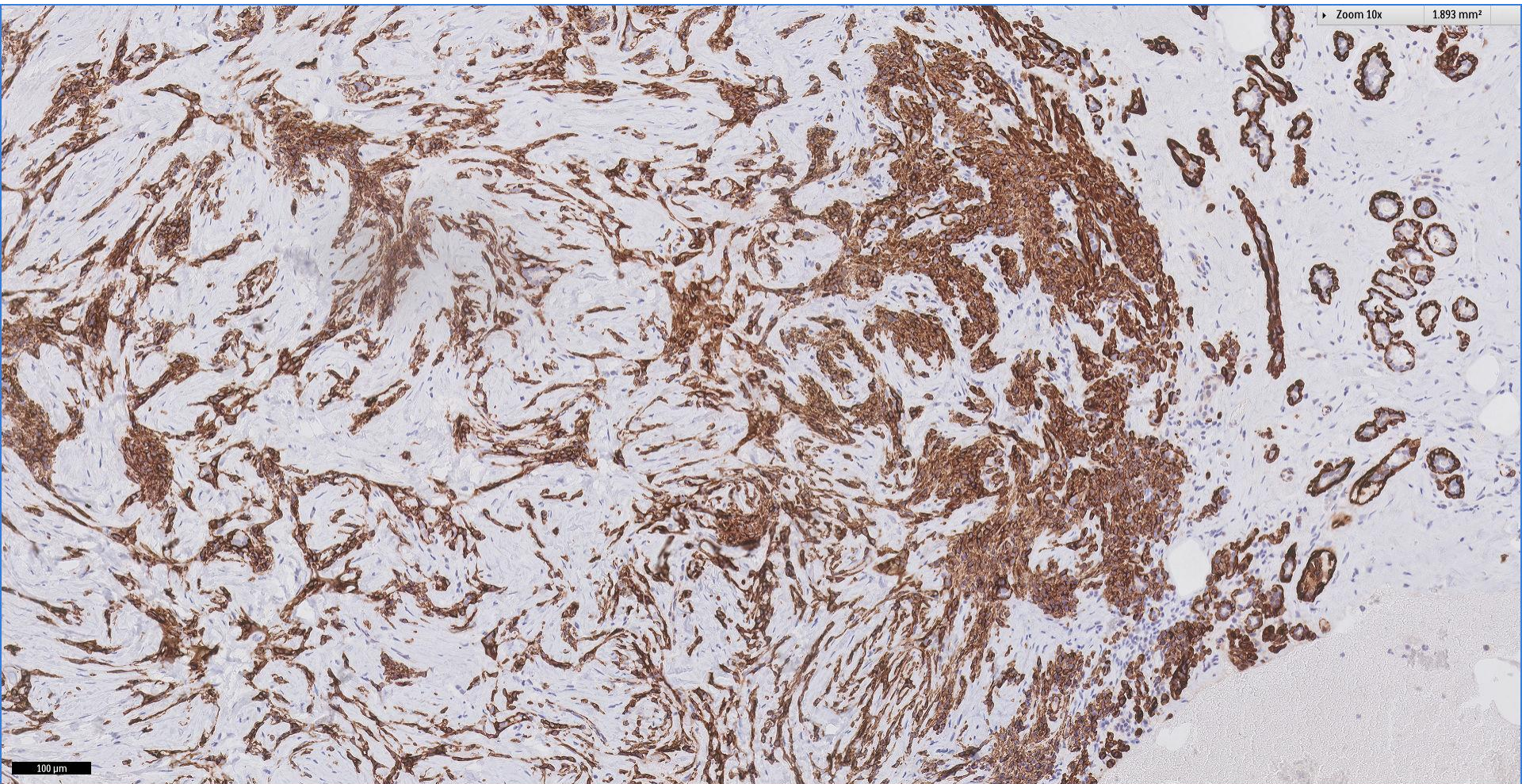
p63/AE1,3



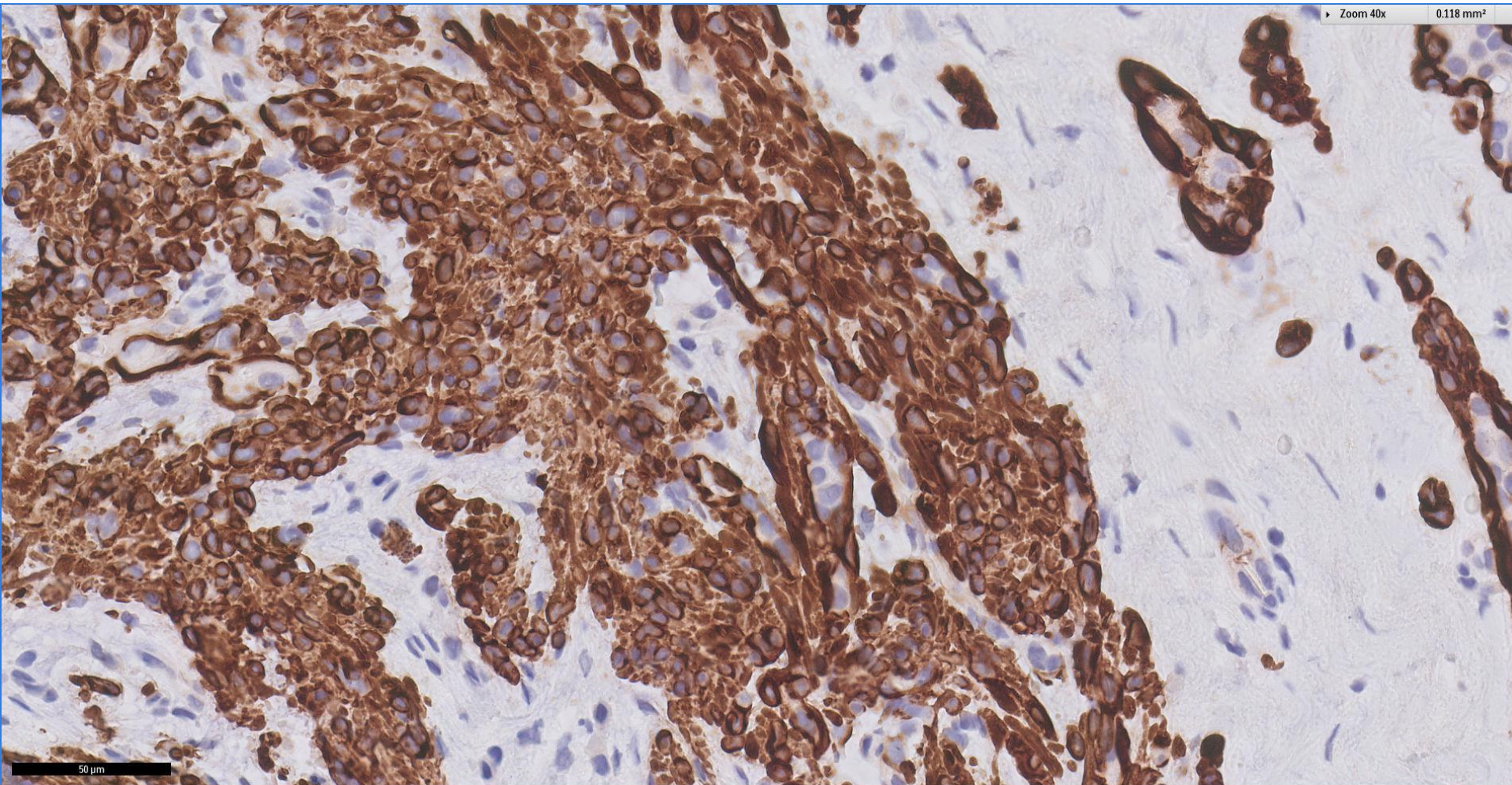
SMMHC



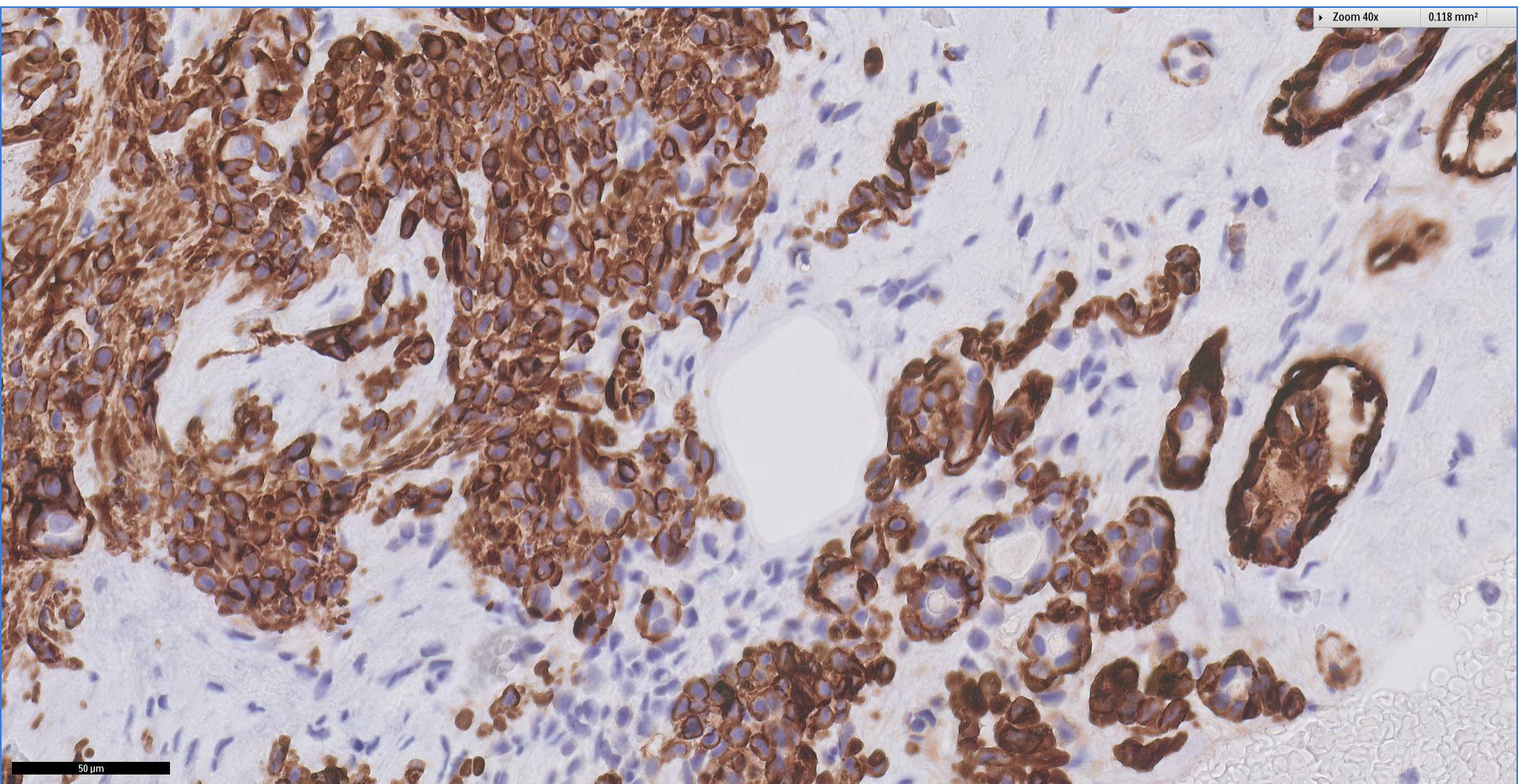
SMMHC



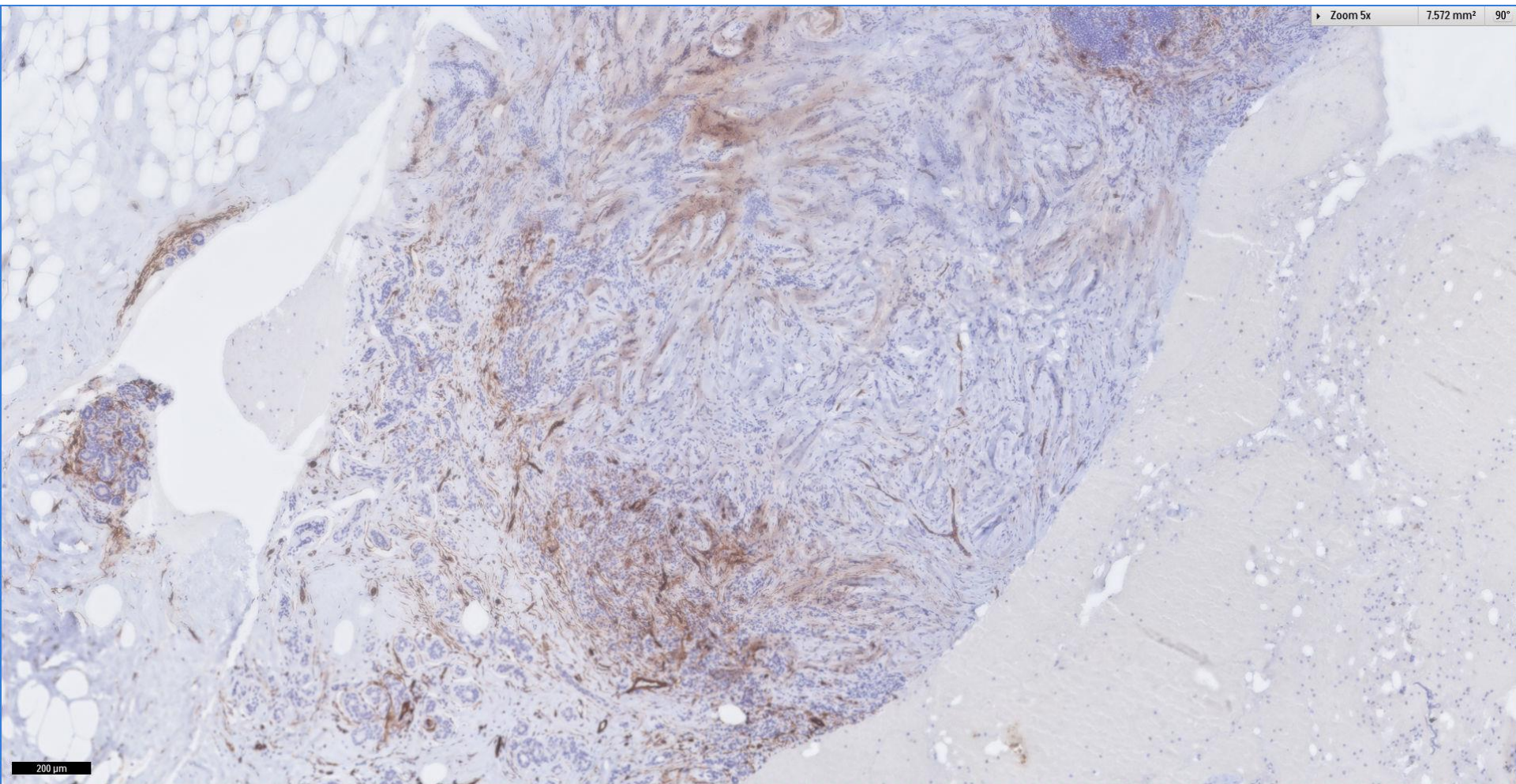
SMMHC



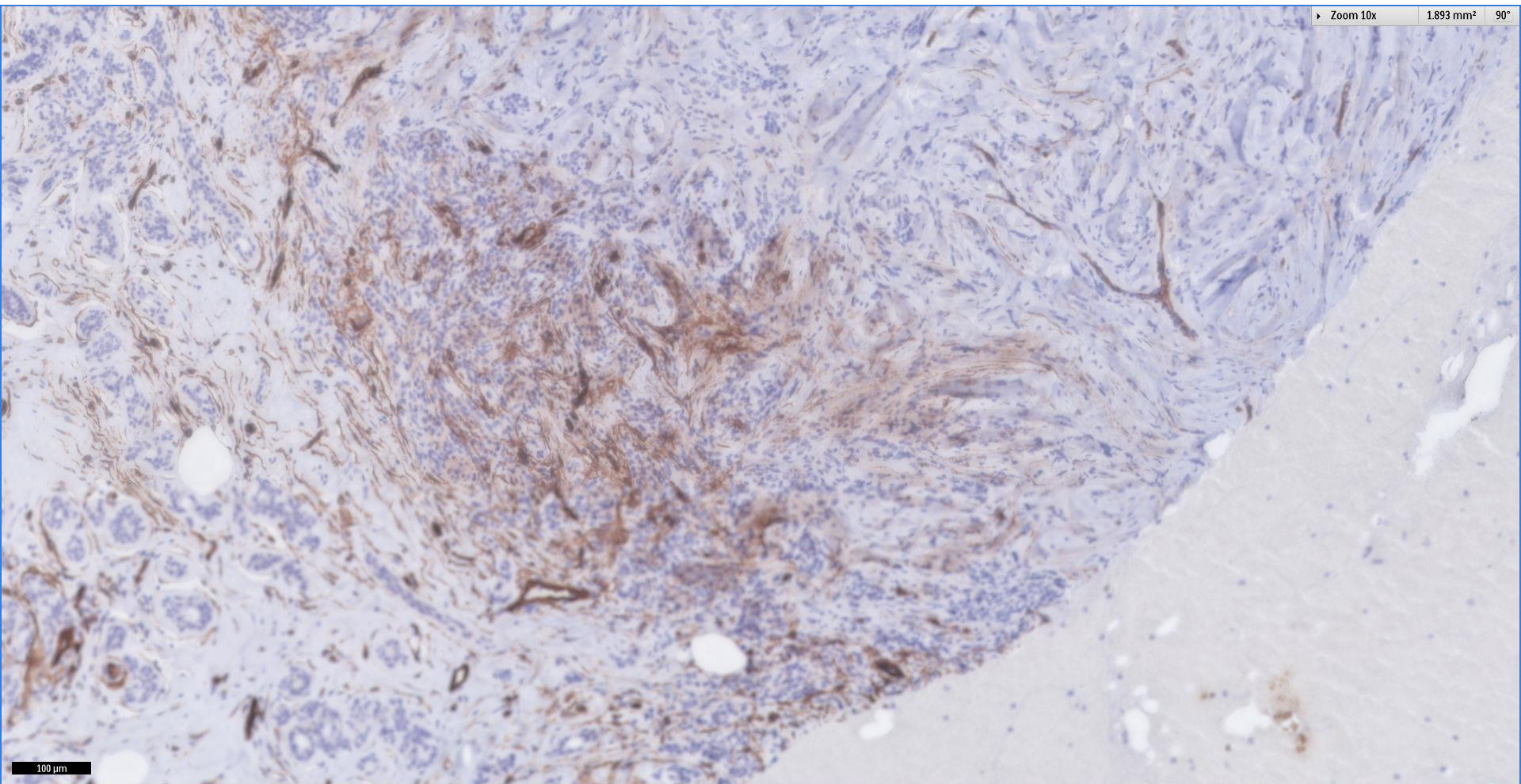
SMMHC



CD34



CD34



Diagnosis

Nodular sclerosing adenosis



Singapore
General Hospital

SingHealth

Division of Pathology



PATHOLOGY



Nodular sclerosing adenosis

- **Adenosis** is defined by the presence of an increased number of acinar/ductular units, with retention of the overall lobular architecture on low-power histological assessment.
- **Nodular sclerosing adenosis** is a closely related entity that comprises compressed tubules with a pseudoinvasive pattern, mimicking invasive lesions like tubular carcinoma.
- **Benign.**



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 Breast
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