

9

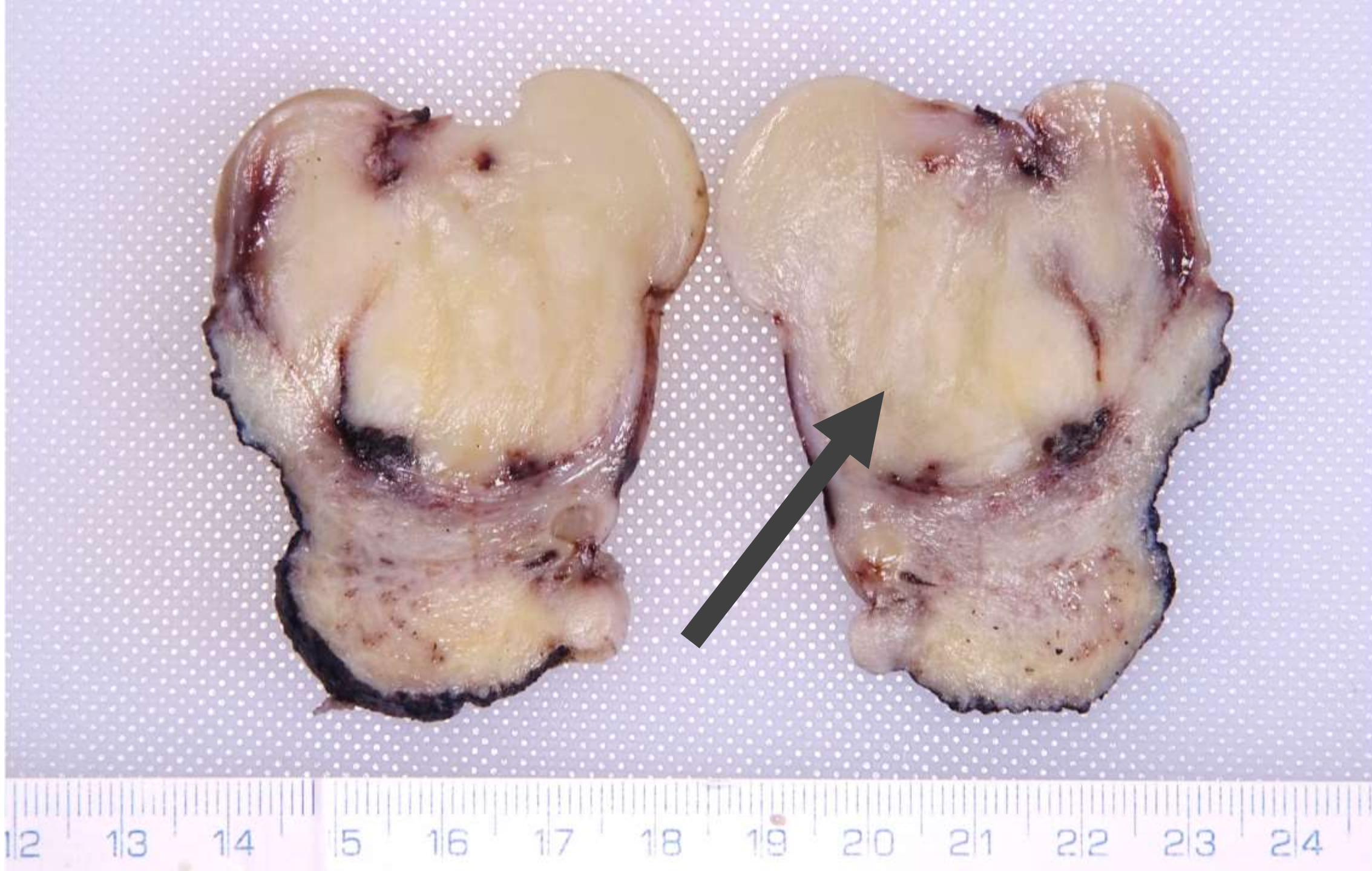
L2025-9

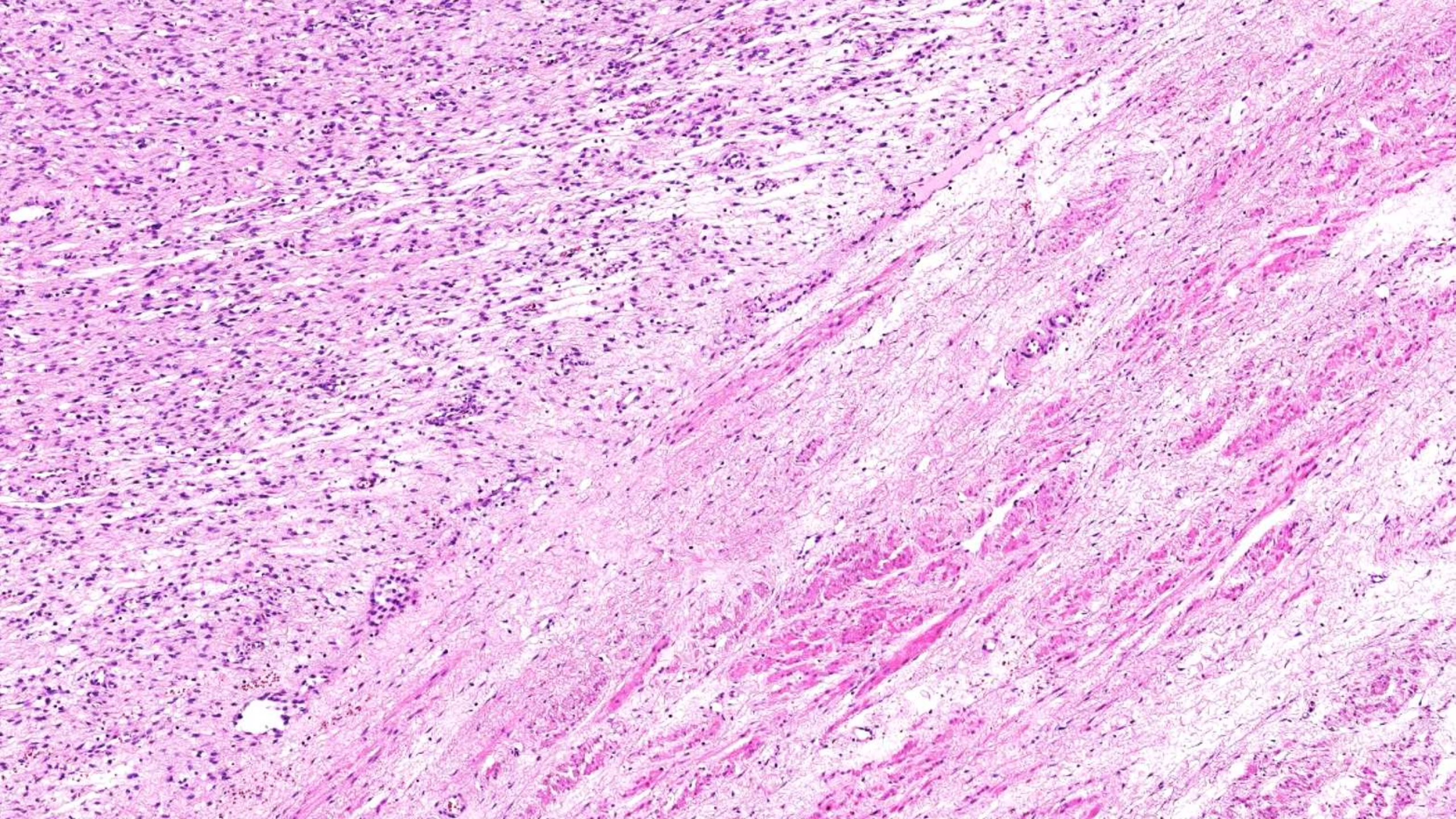
Lucie Geryková

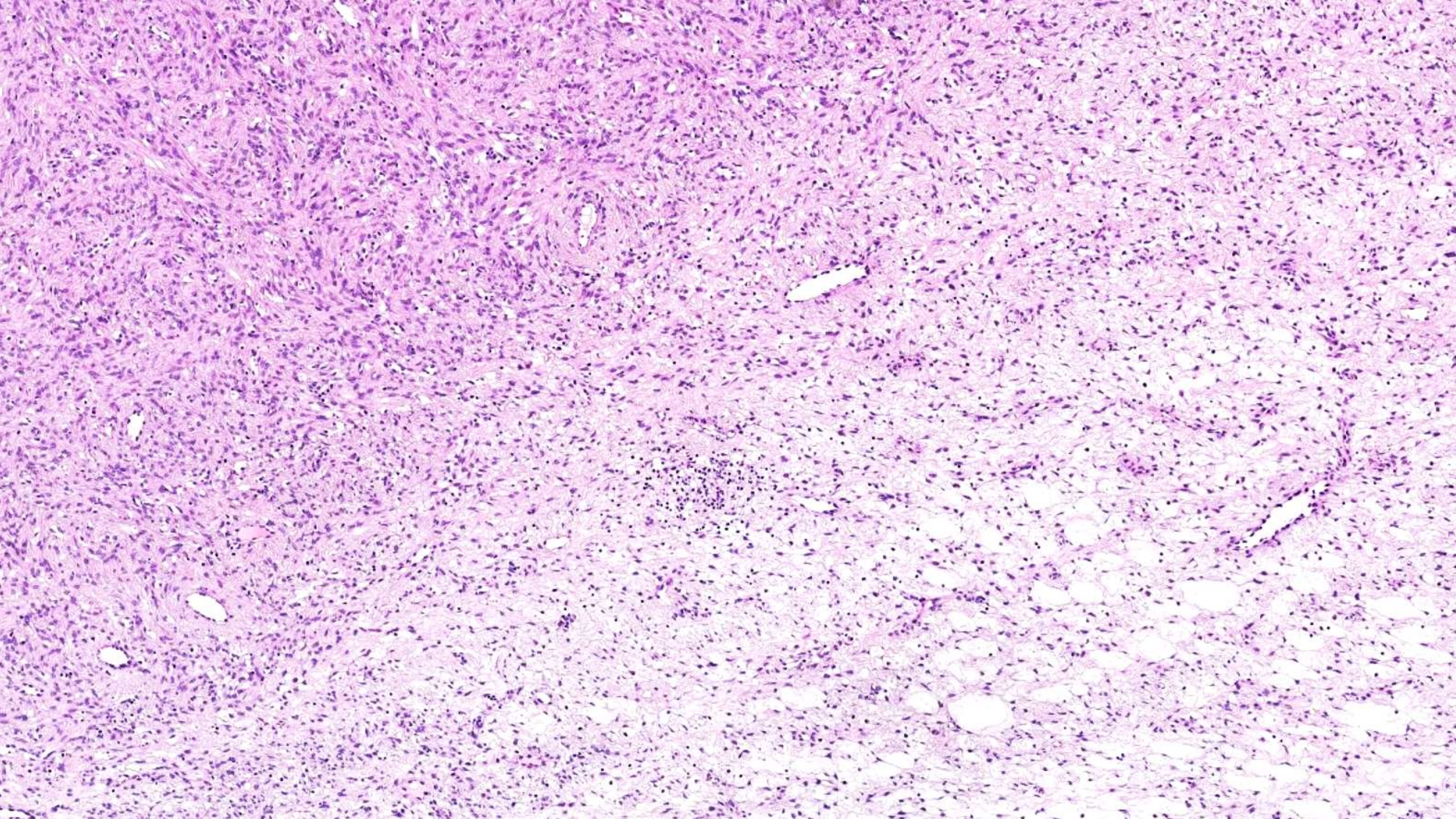
případ č.9

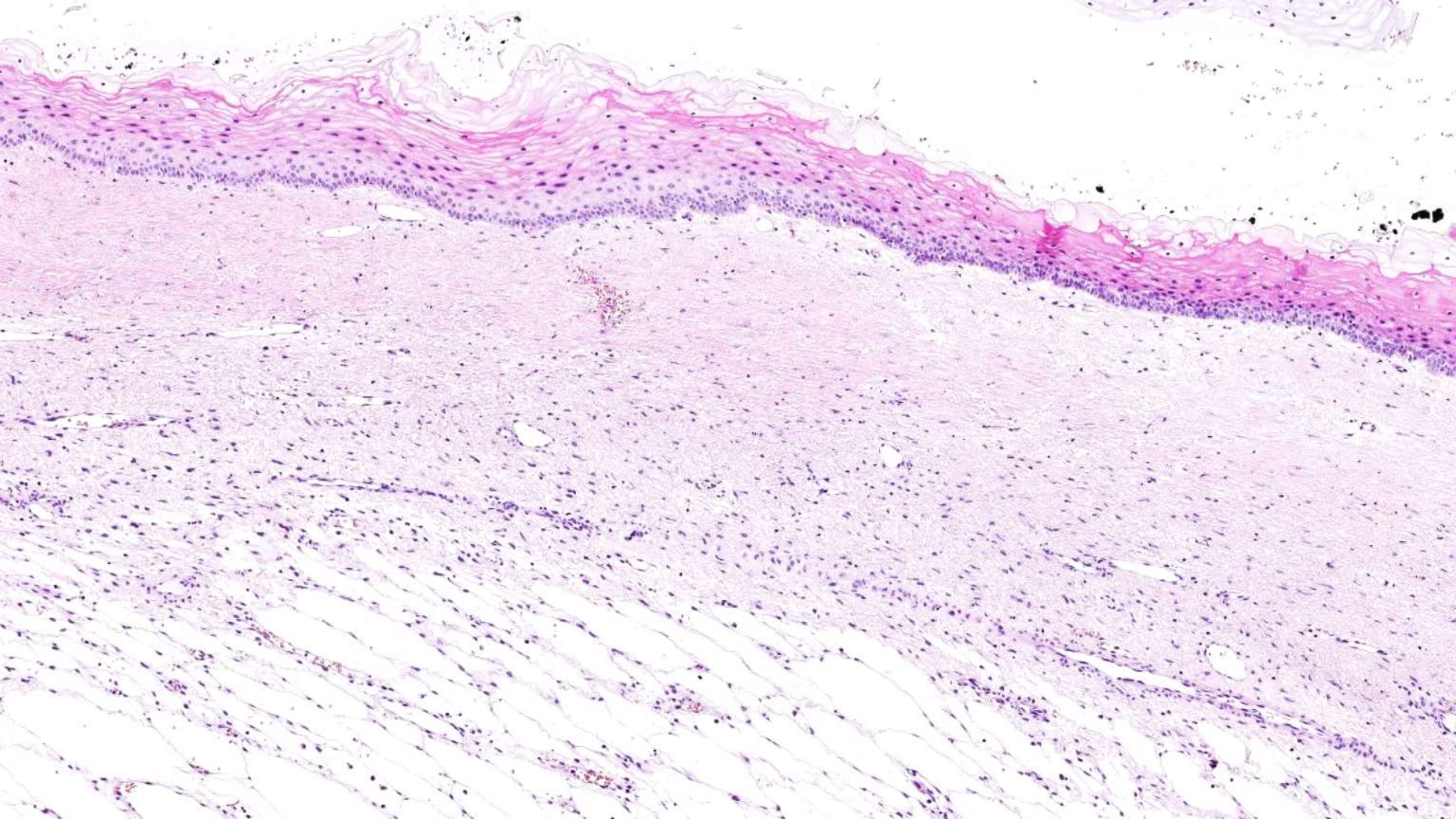
Klinické údaje

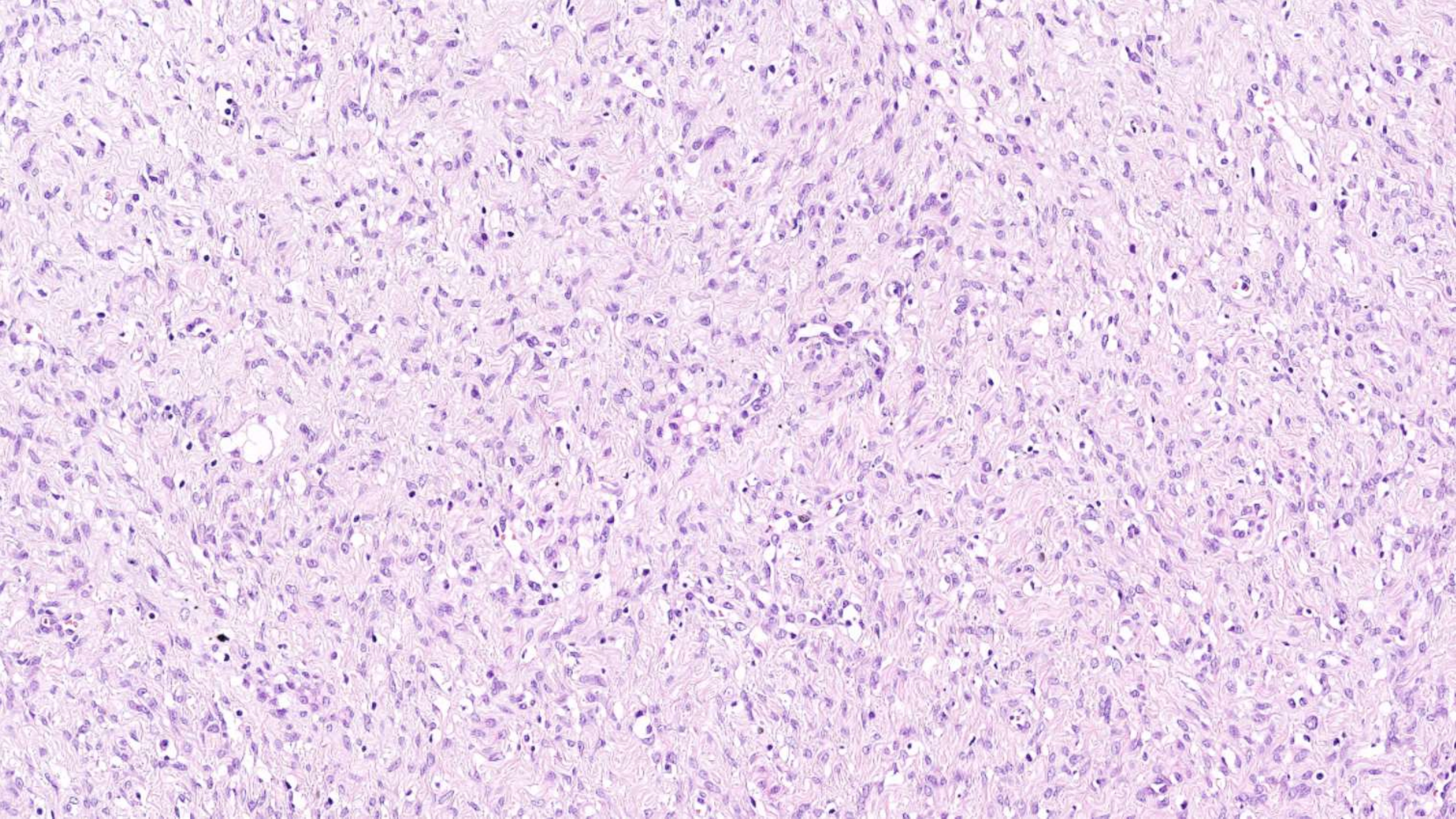
- pacientka, 57 let
- hysterektomie pro descensus a prodloužení děložního hrdla (klinicky retenční cysta)

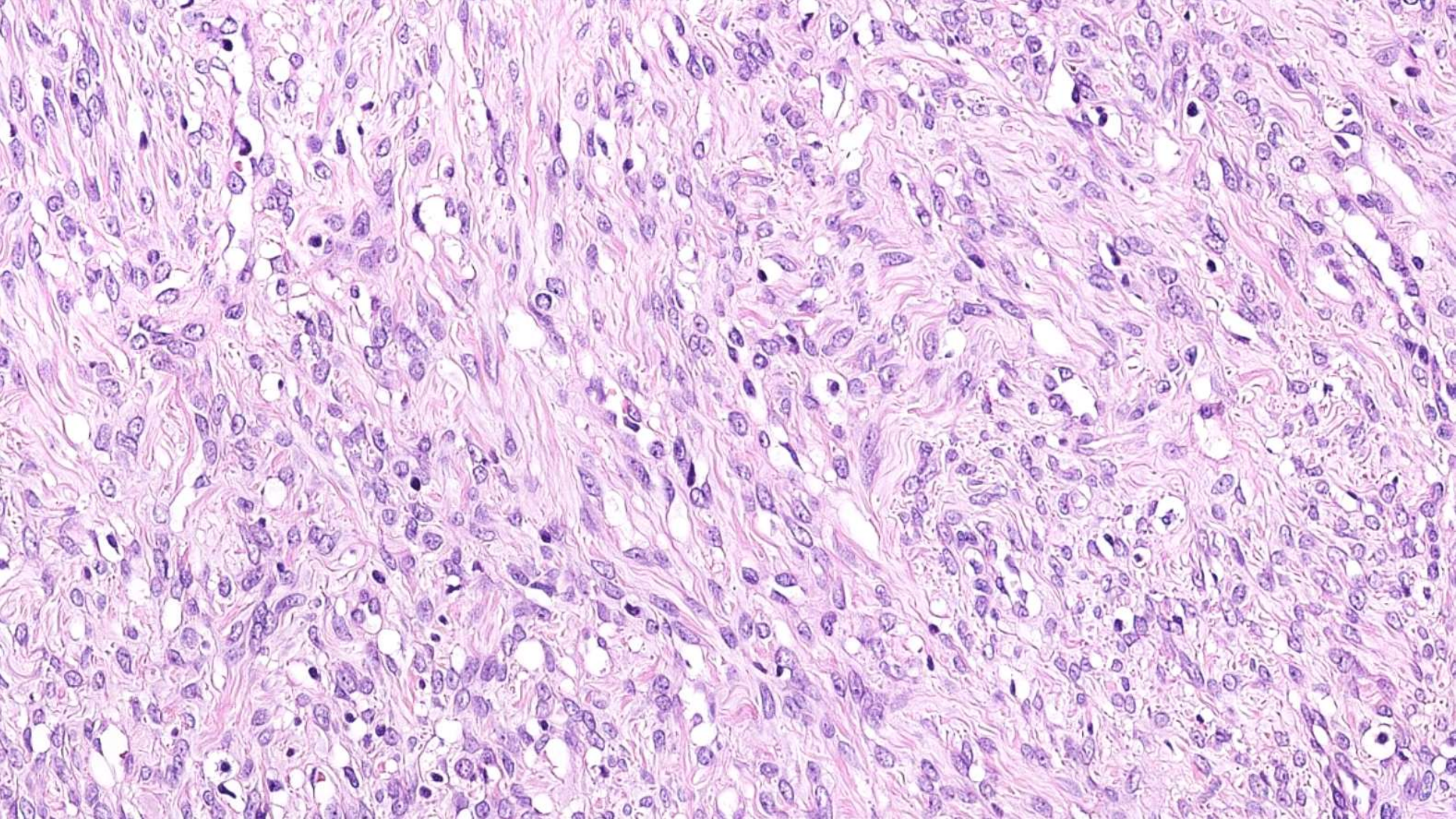


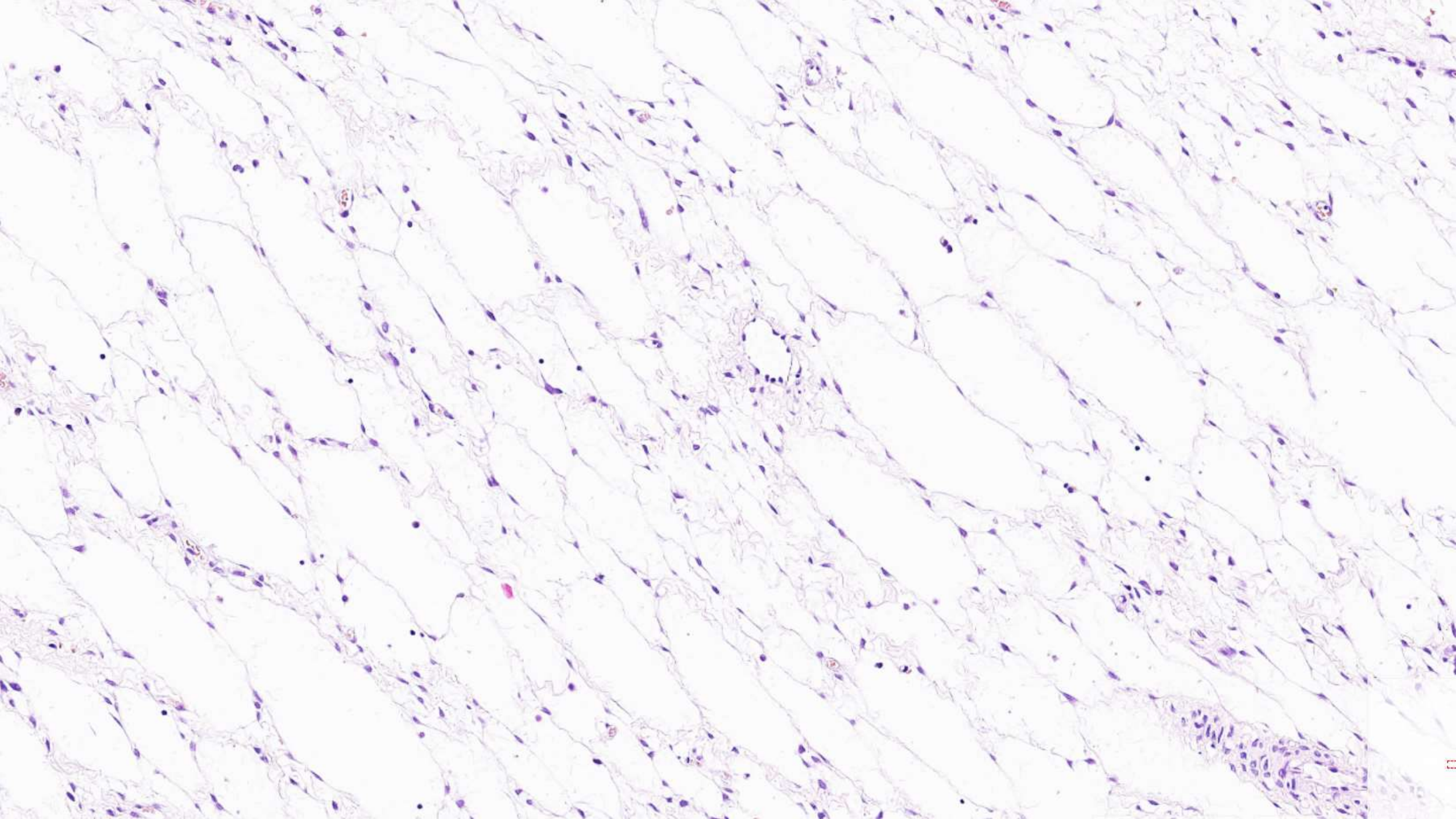




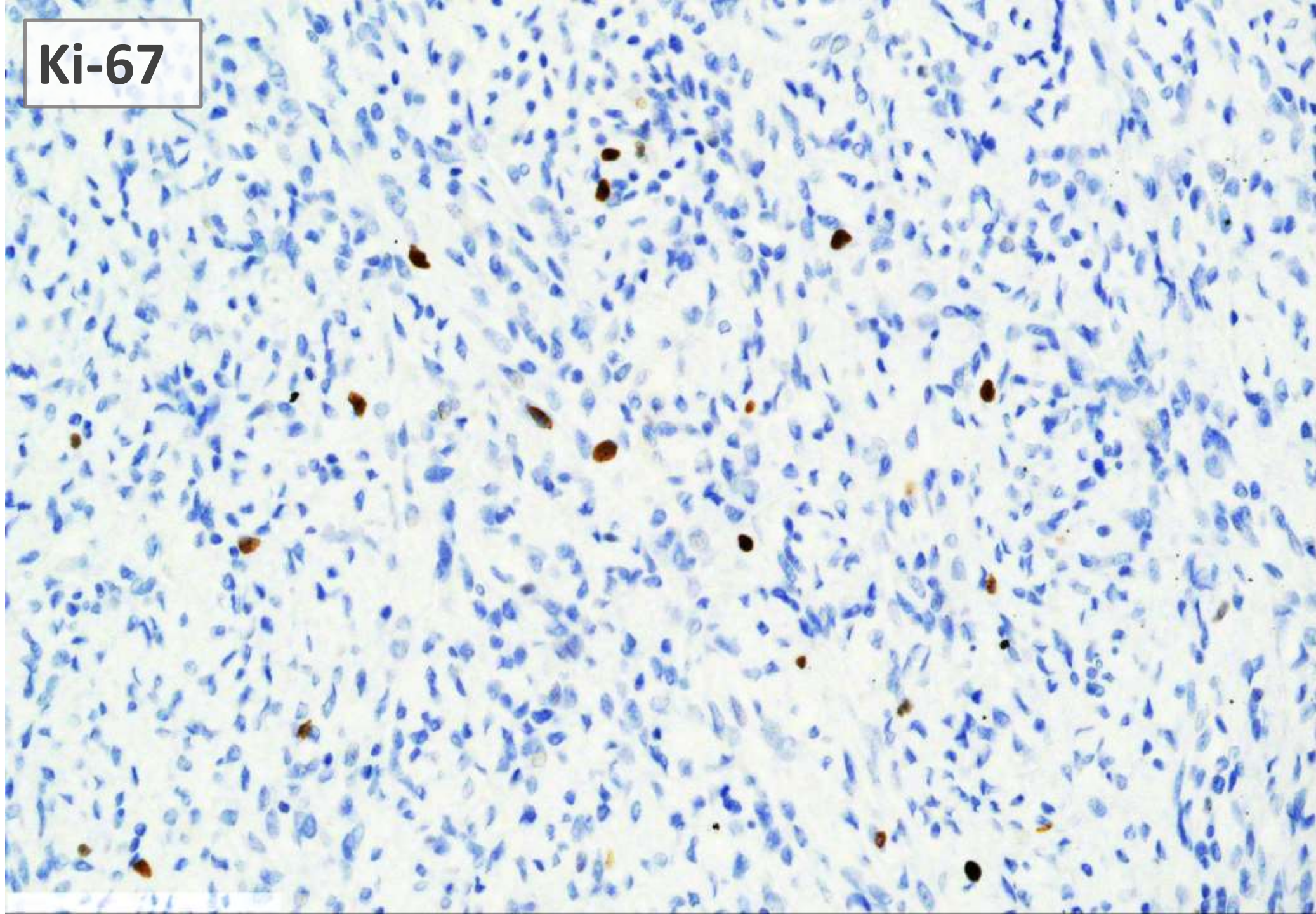




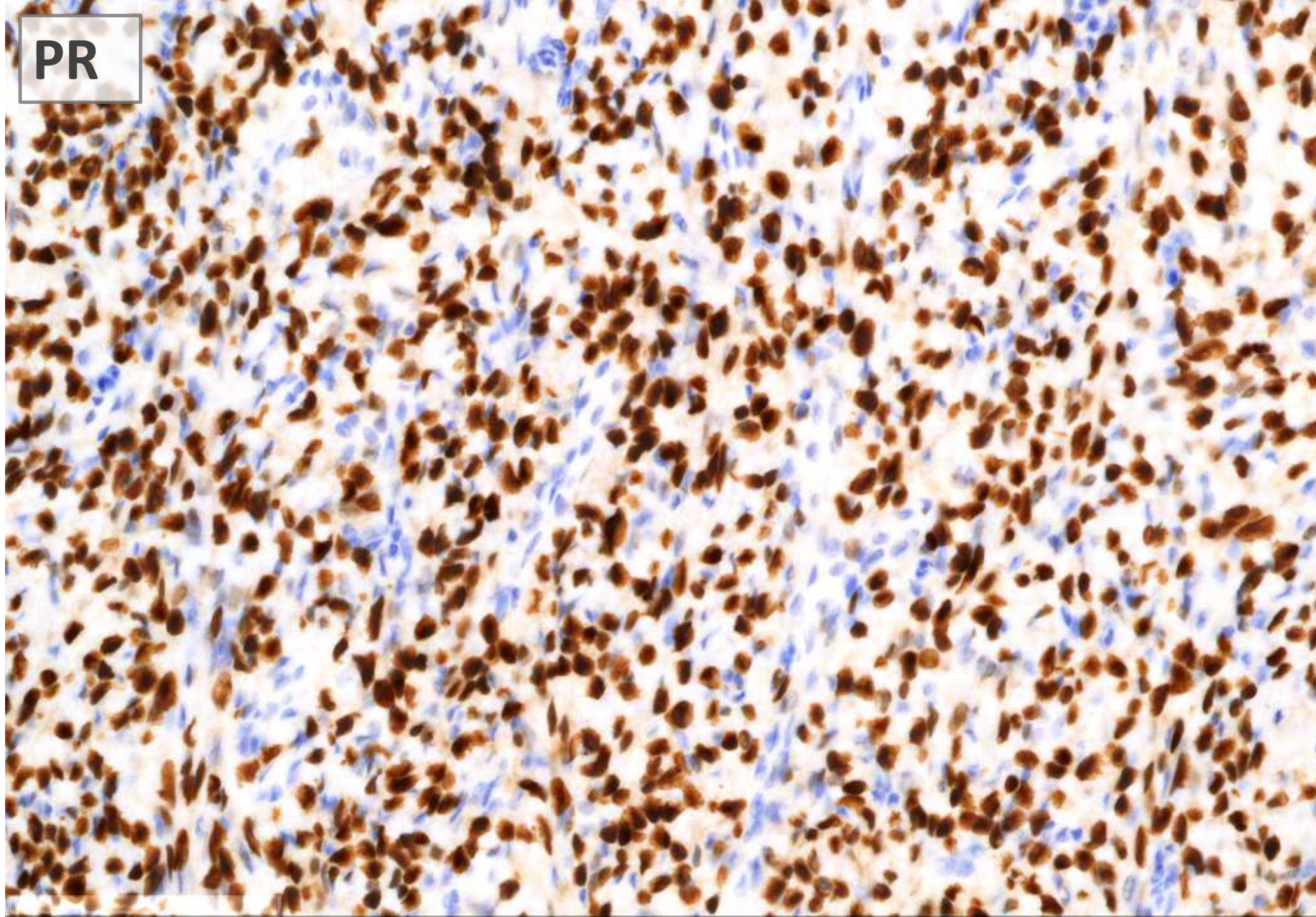




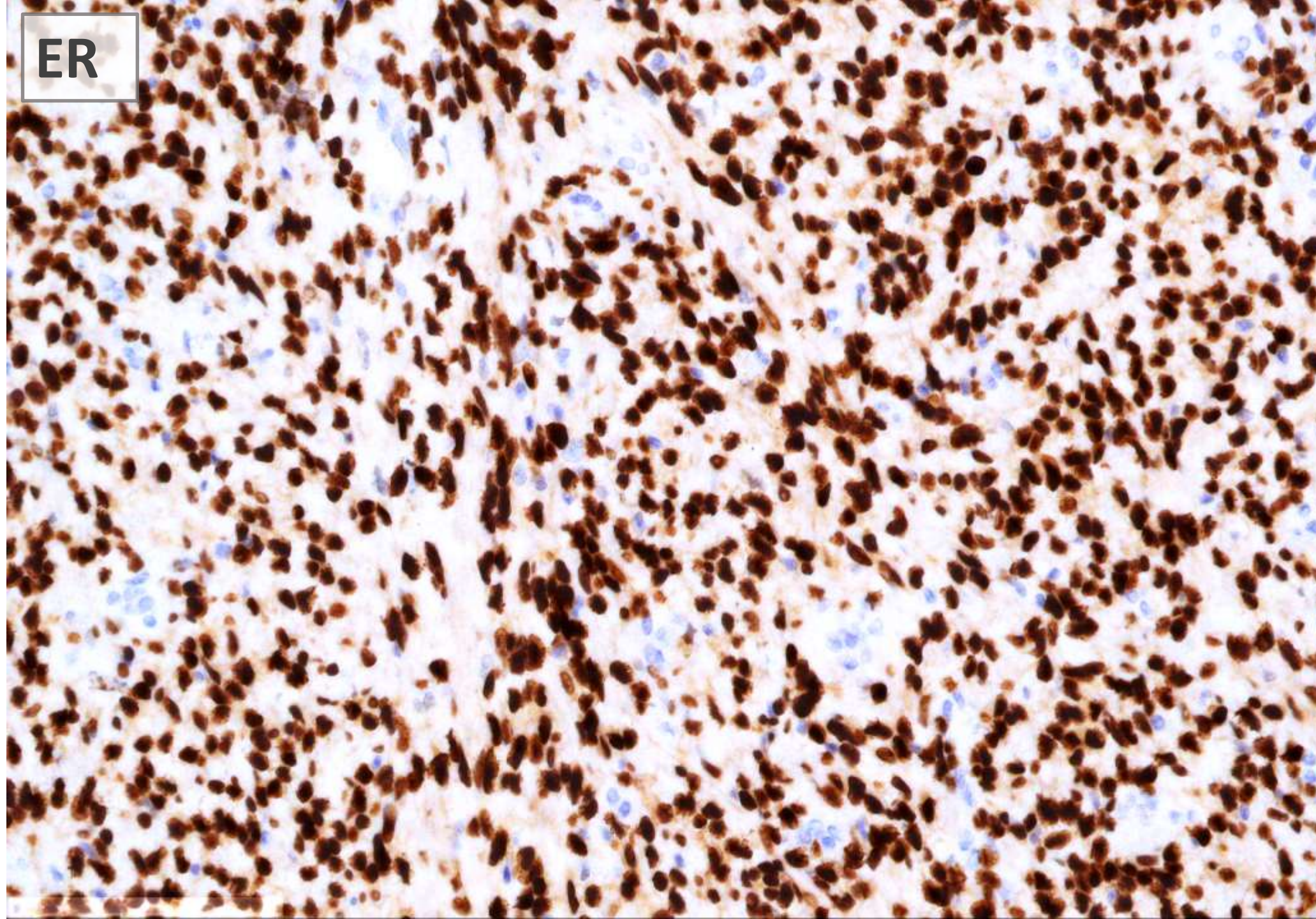
Ki-67



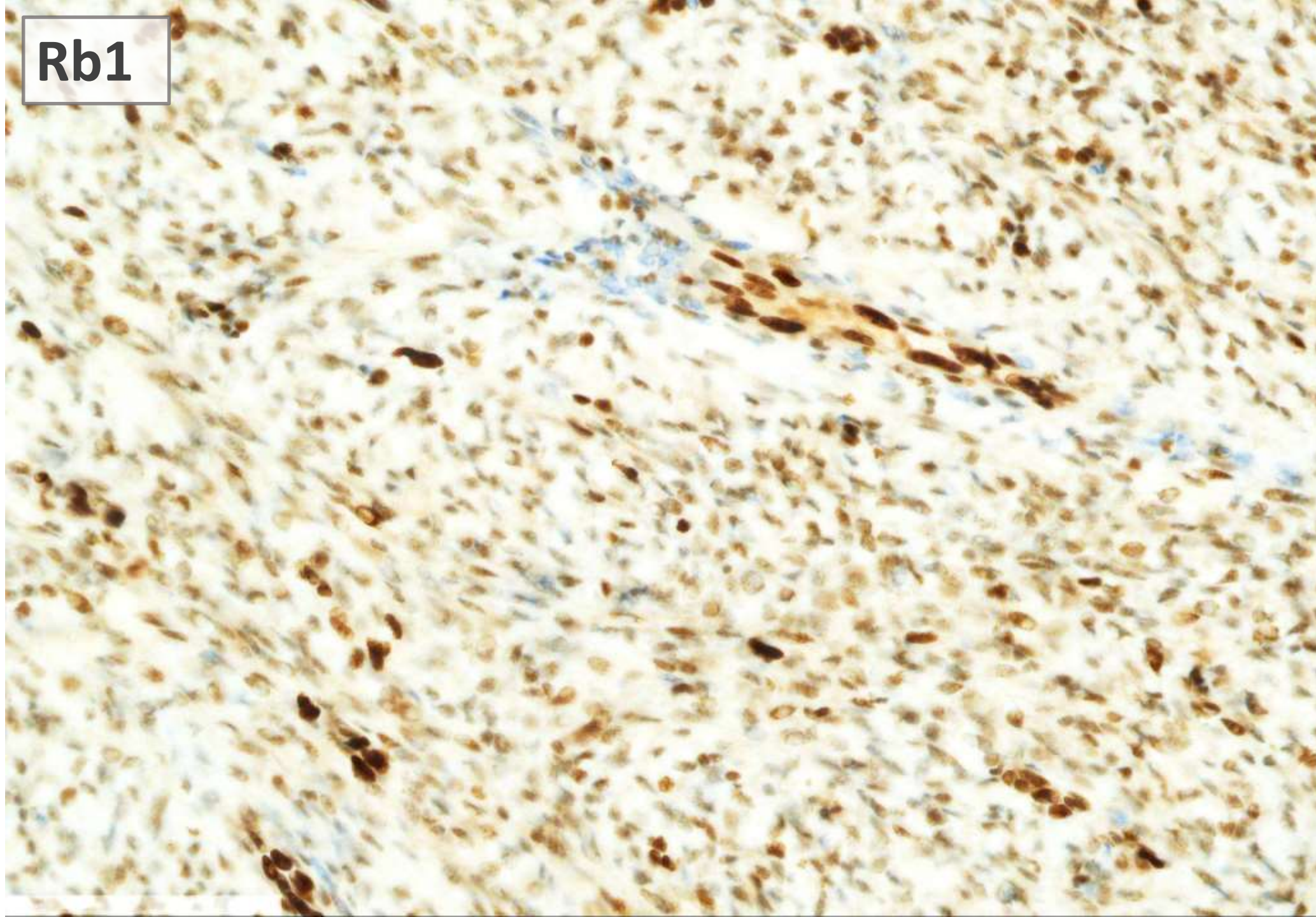
PR



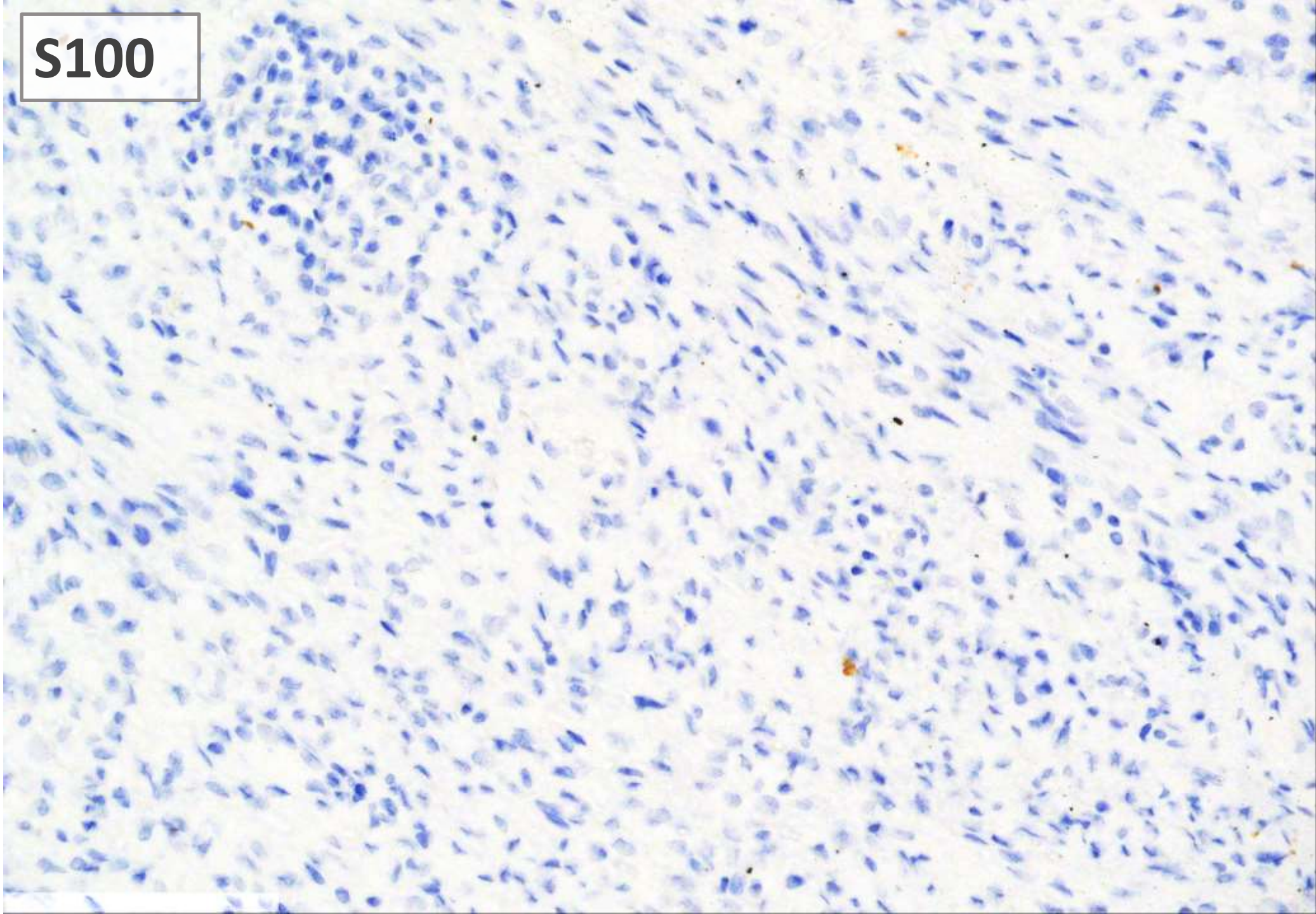
ER



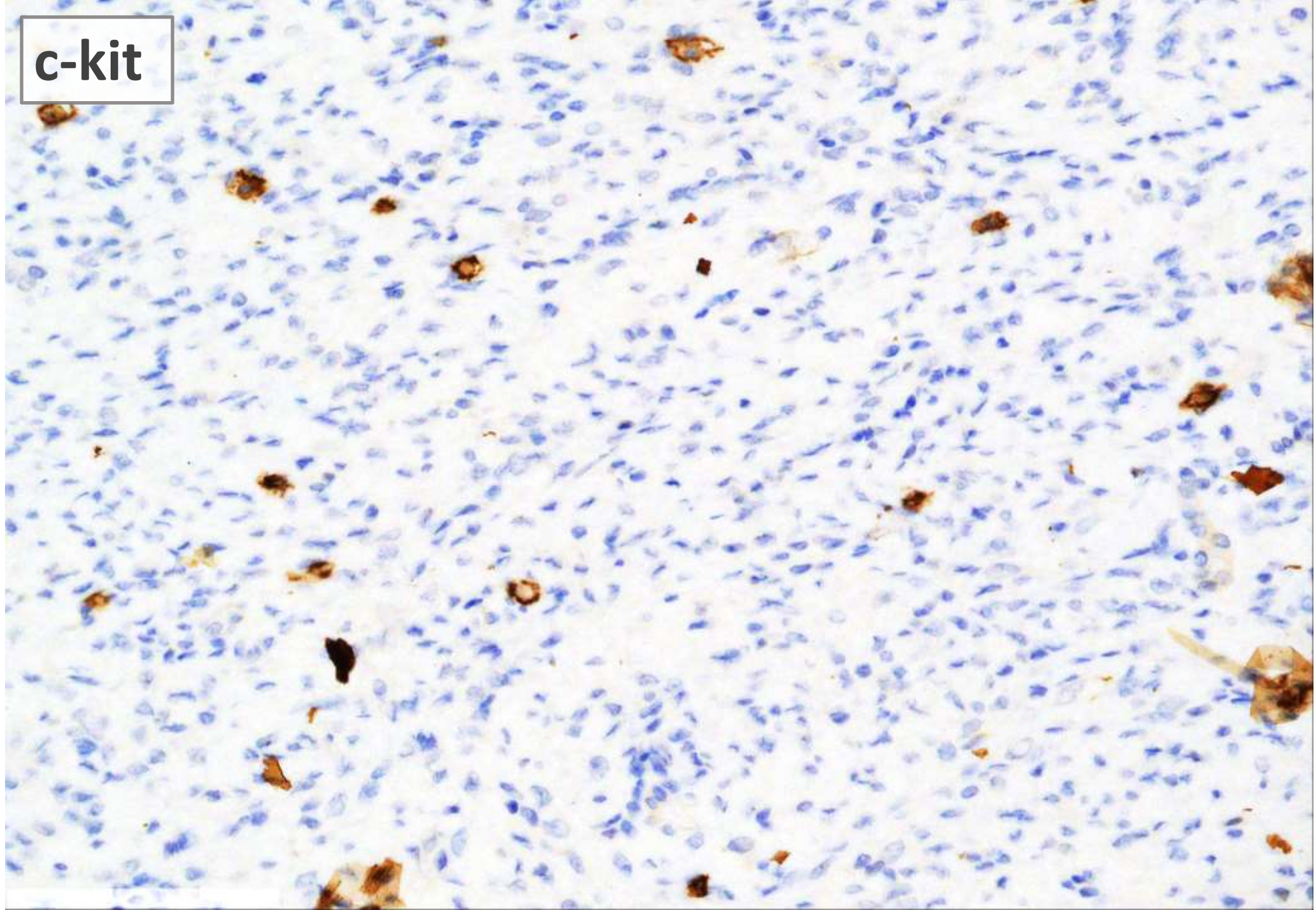
Rb1



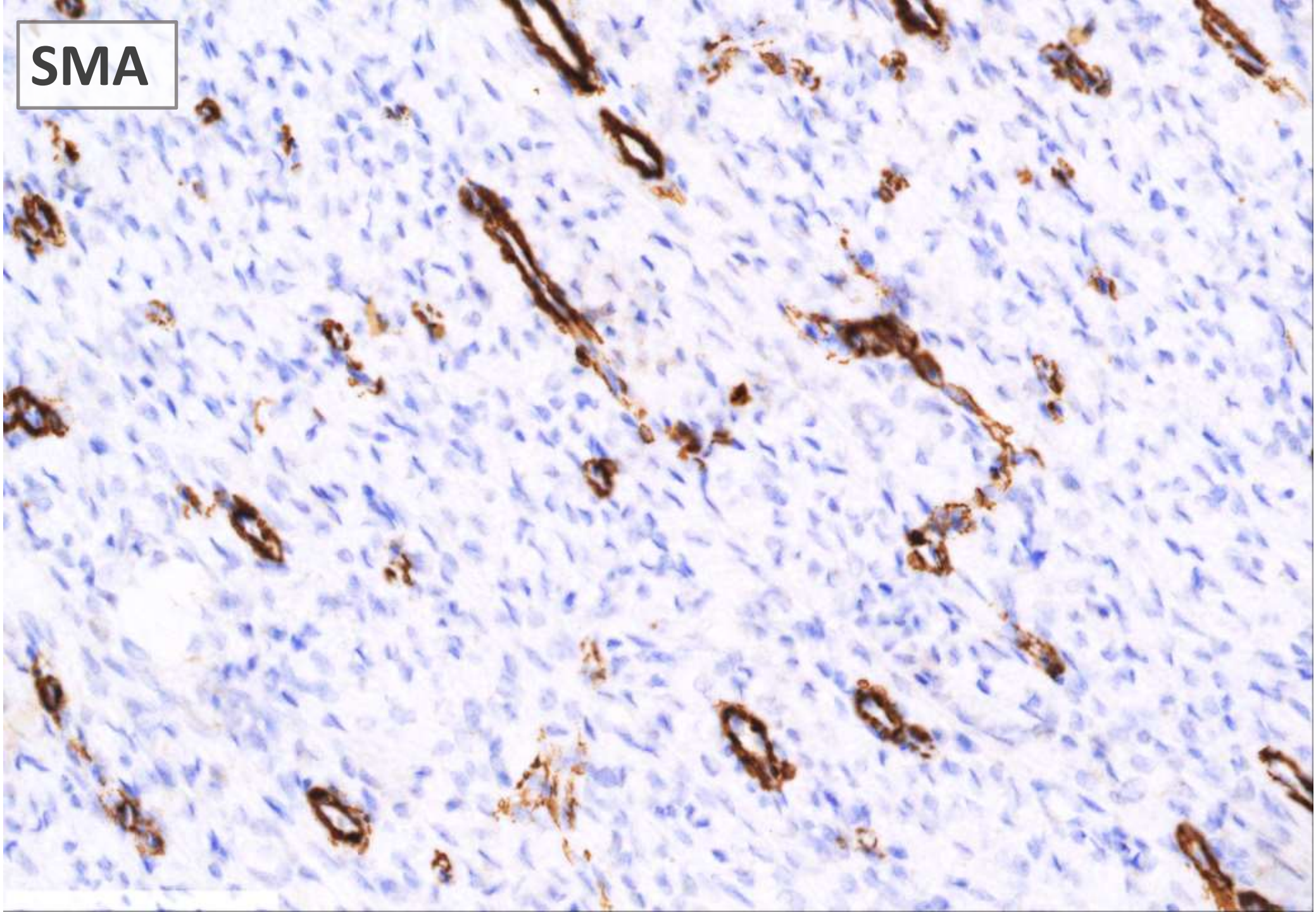
S100



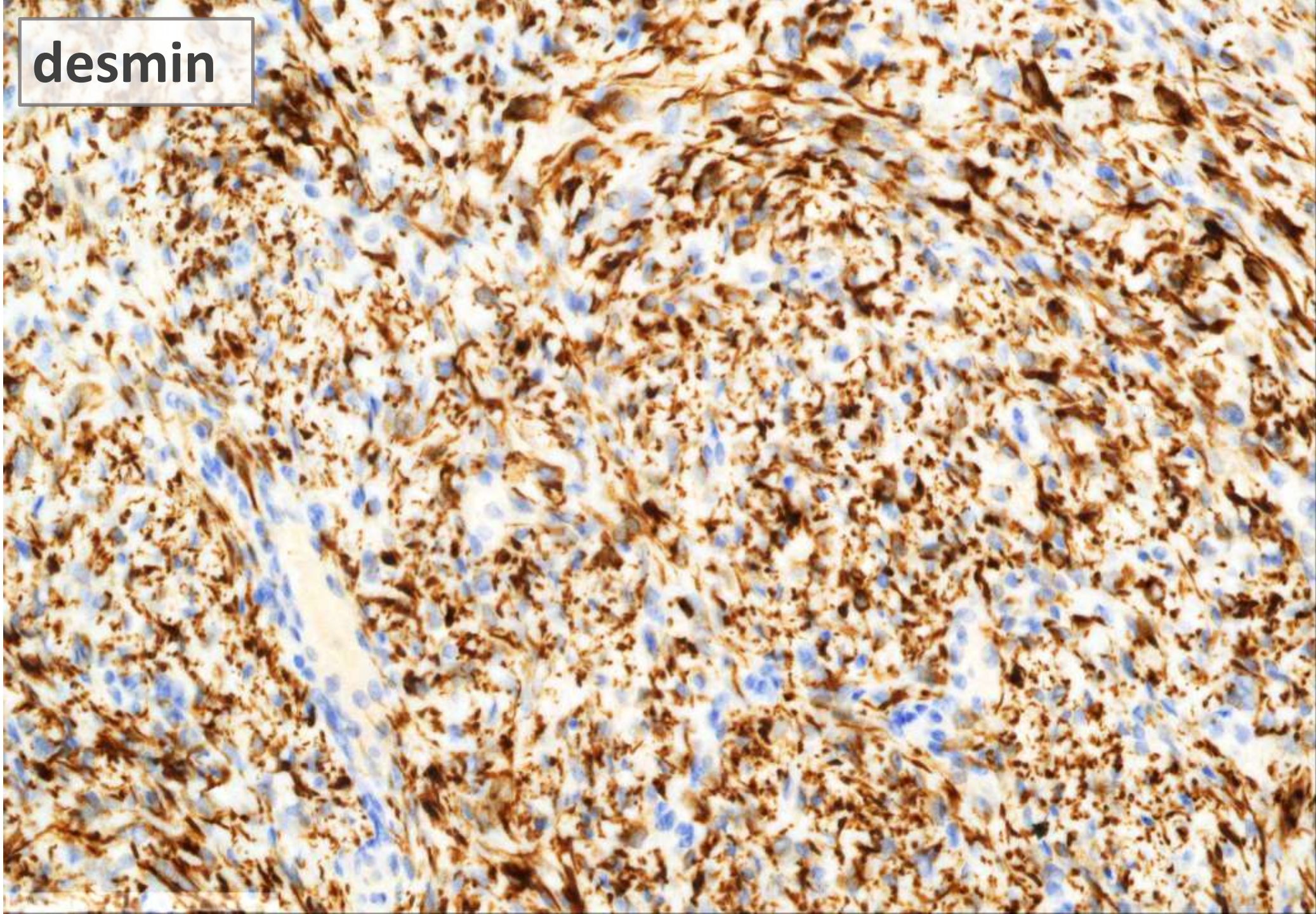
c-kit



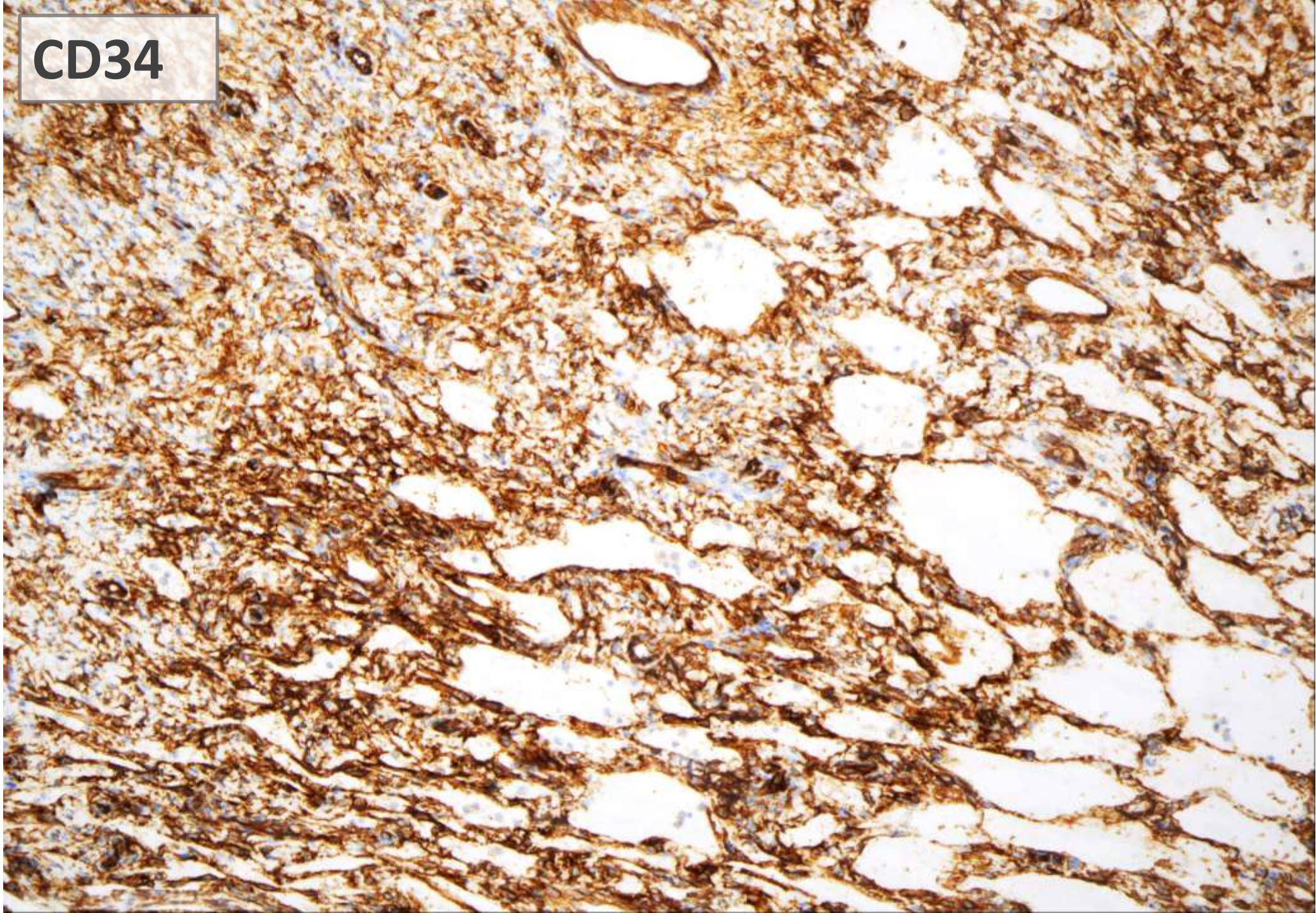
SMA



desmin



CD34



případ č.9

Imunohistochemie

- **pozitivní** – Rb1, desmin, ER, PR, CD34
- **negativní** – SMA, S100, c-kit (pouze příměs mastocytů), STAT6
- **nízká proliferační aktivita** (do 5 %)

případ č.9

Diagnóza

Superficiální myofibroblastom

případ č.9

Superficiální myofibroblastom

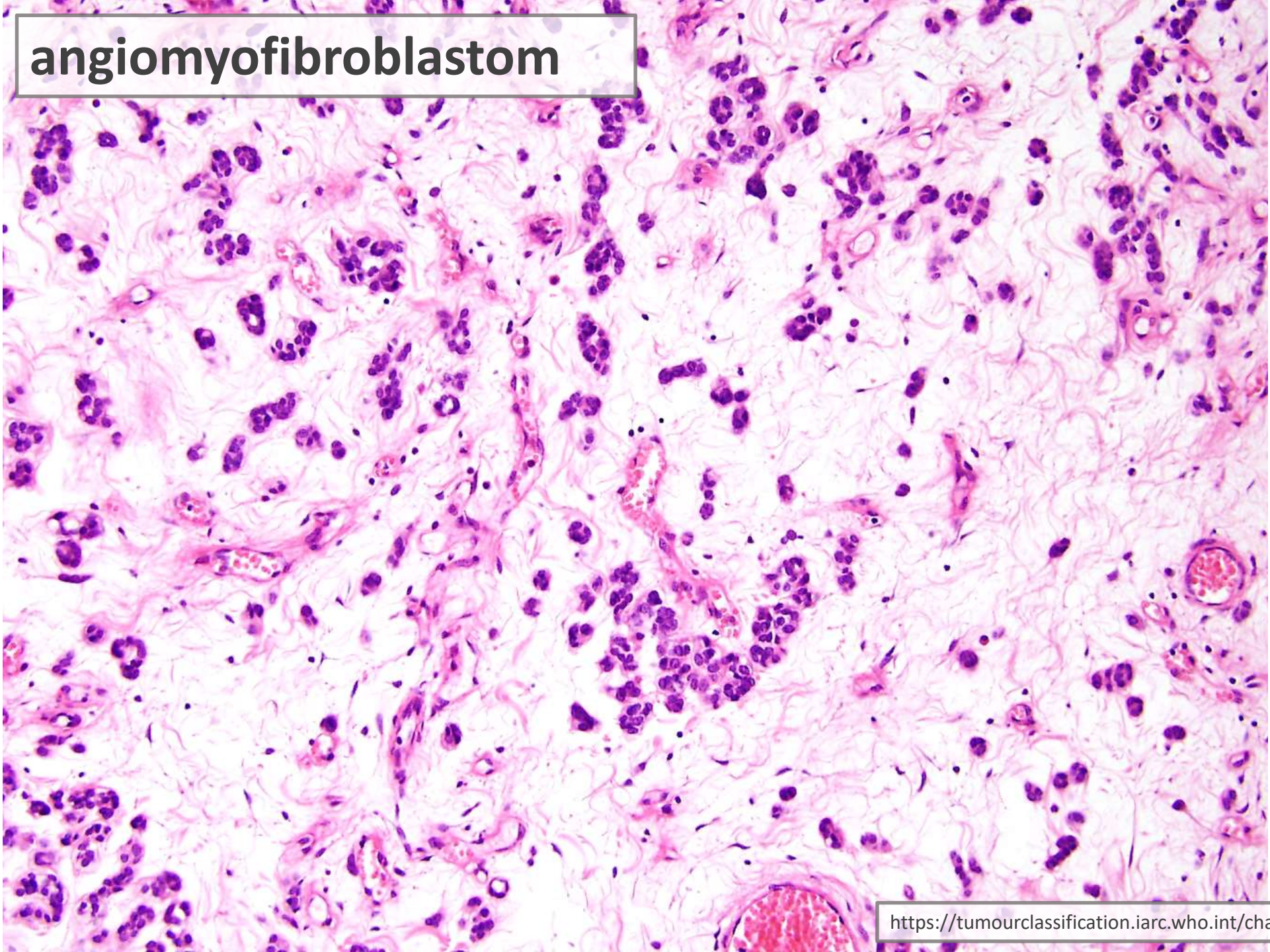
- **benigní** léze ženského genitálu (široké věkové rozmezí)
- **dobře ohraničený**, ale **neopouzdržený**
- uniformní hvězdnicovité nebo vřetenité buňky
- bez definujícího růstového vzoru (fascikulární, krajkový, síťovitý)
- **nízká mitotická aktivita**

případ č.9

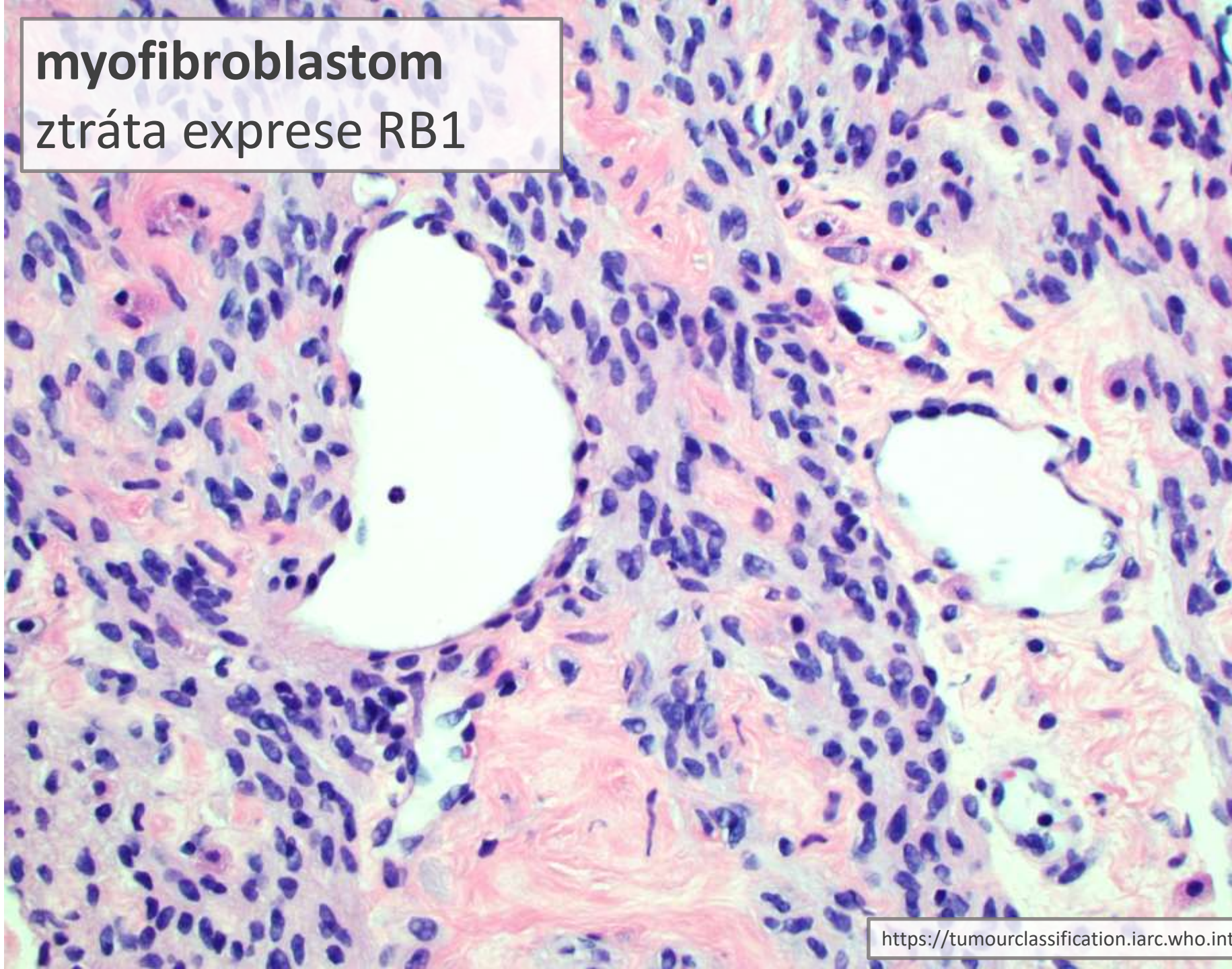
Dif Dg

- **angiomyofibroblastom**
- **myofibroblastom**
- **celulární angiofibrom**
- **agresivní angiomyxom**
- **superficiální angiomyxom**
- **fibroepiteliální stromální polyp**
- **SFT**

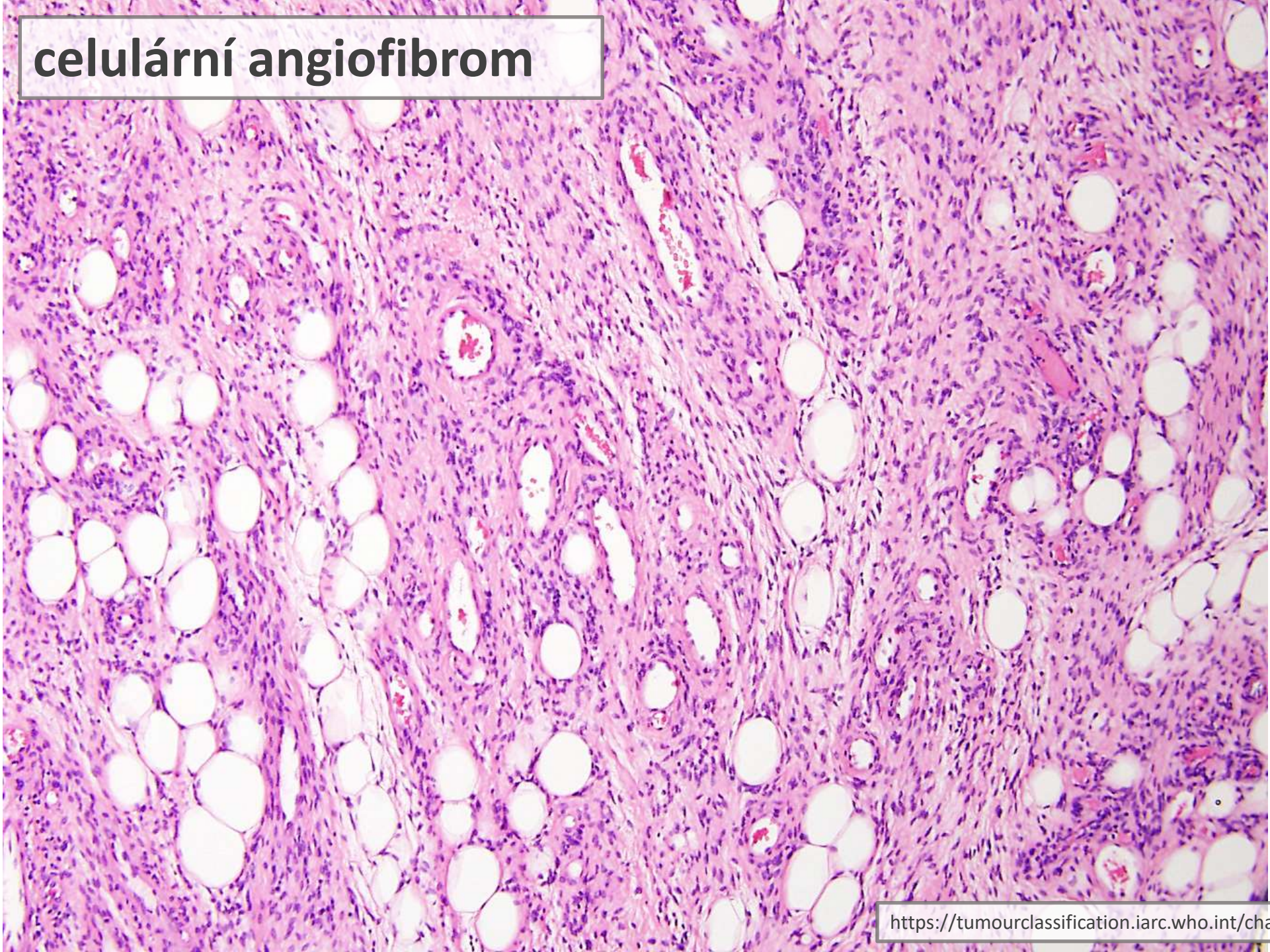
angiomyofibroblastom



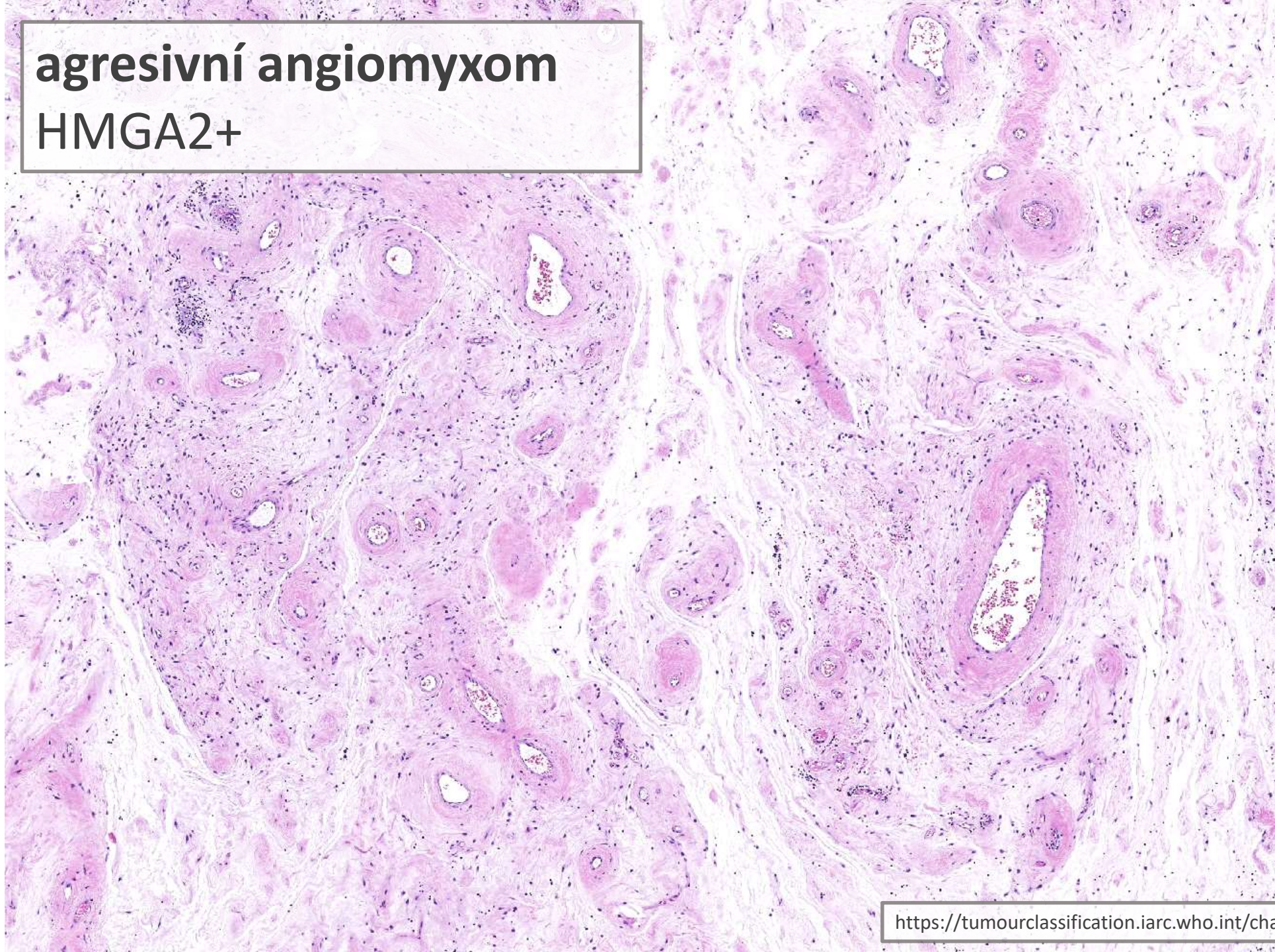
myofibroblastom
ztráta exprese RB1



celulární angiofibrom



agresivní angiomyxom
HMGA2+

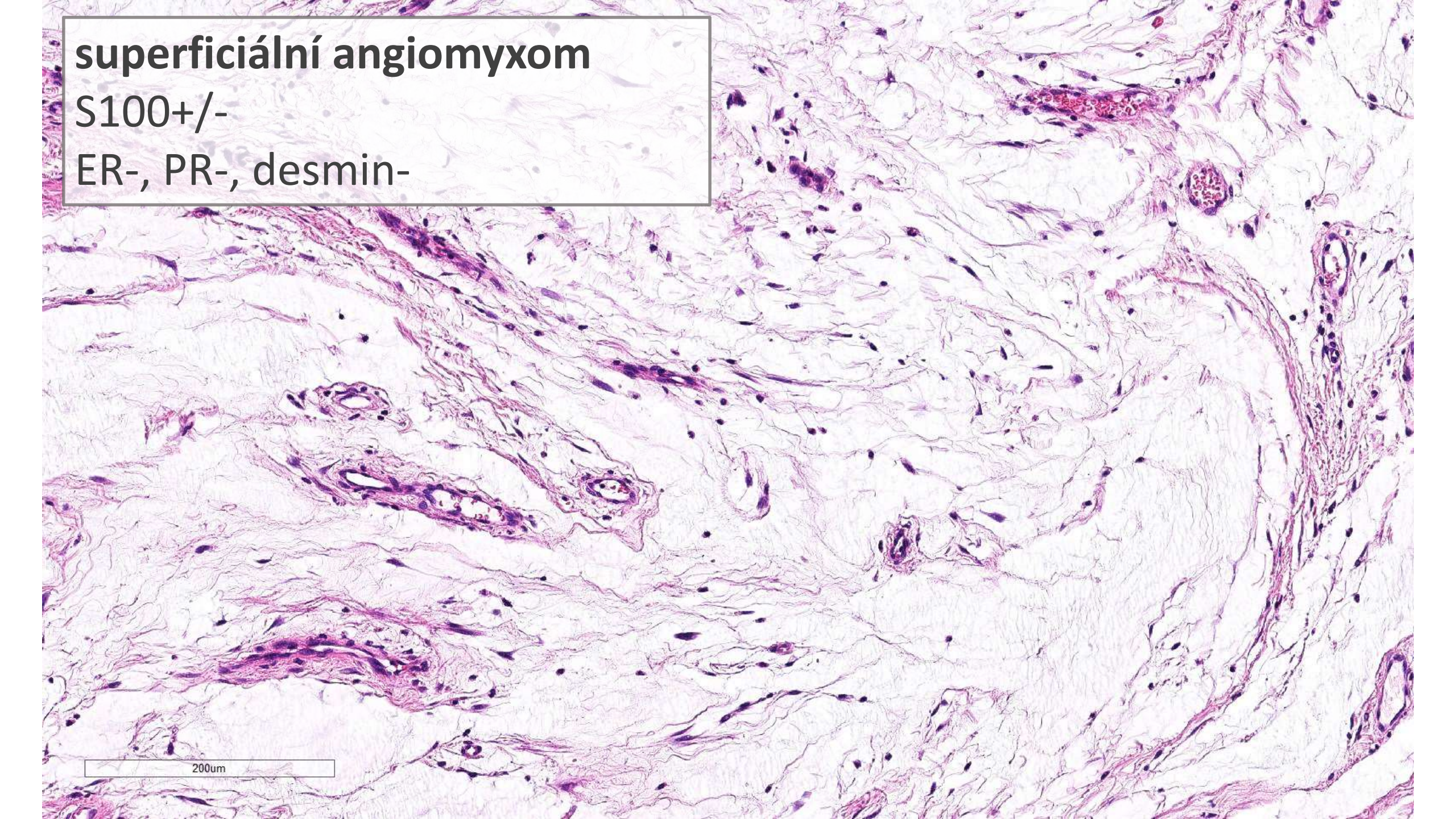


superficiální angiomyxom

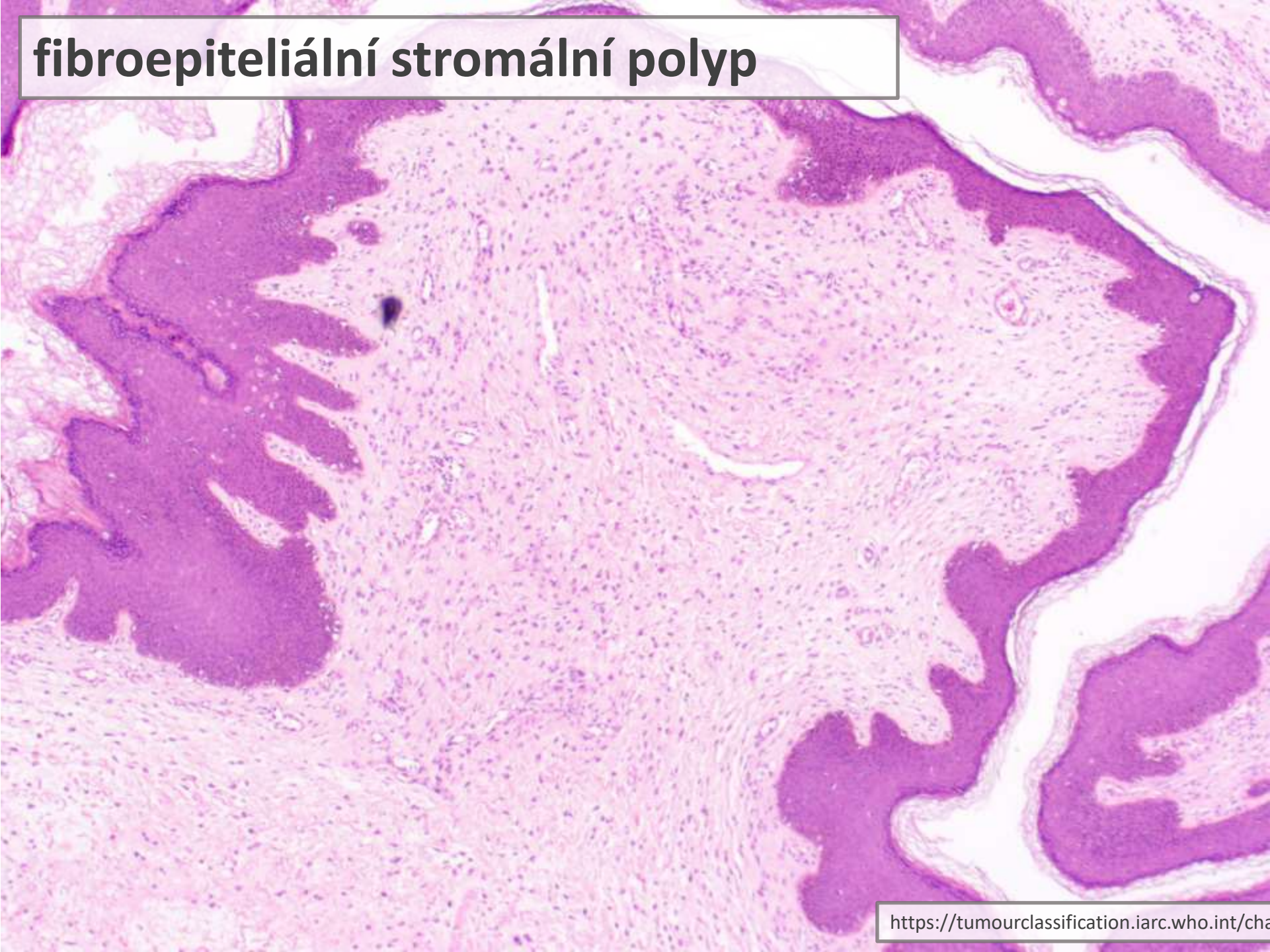
S100+/-

ER-, PR-, desmin-

200um

A histological section of a superficial angiomyxoma, stained with hematoxylin and eosin (H&E). The image shows a dense, myxoid stroma with scattered spindle-shaped cells and numerous dilated, thin-walled blood vessels. Some vessels contain red blood cells. The overall architecture is characteristic of this benign soft tissue tumor. A scale bar in the bottom left corner indicates 200 micrometers.

fibroepiteliální stromální polyp



SFT
STAT6+

