

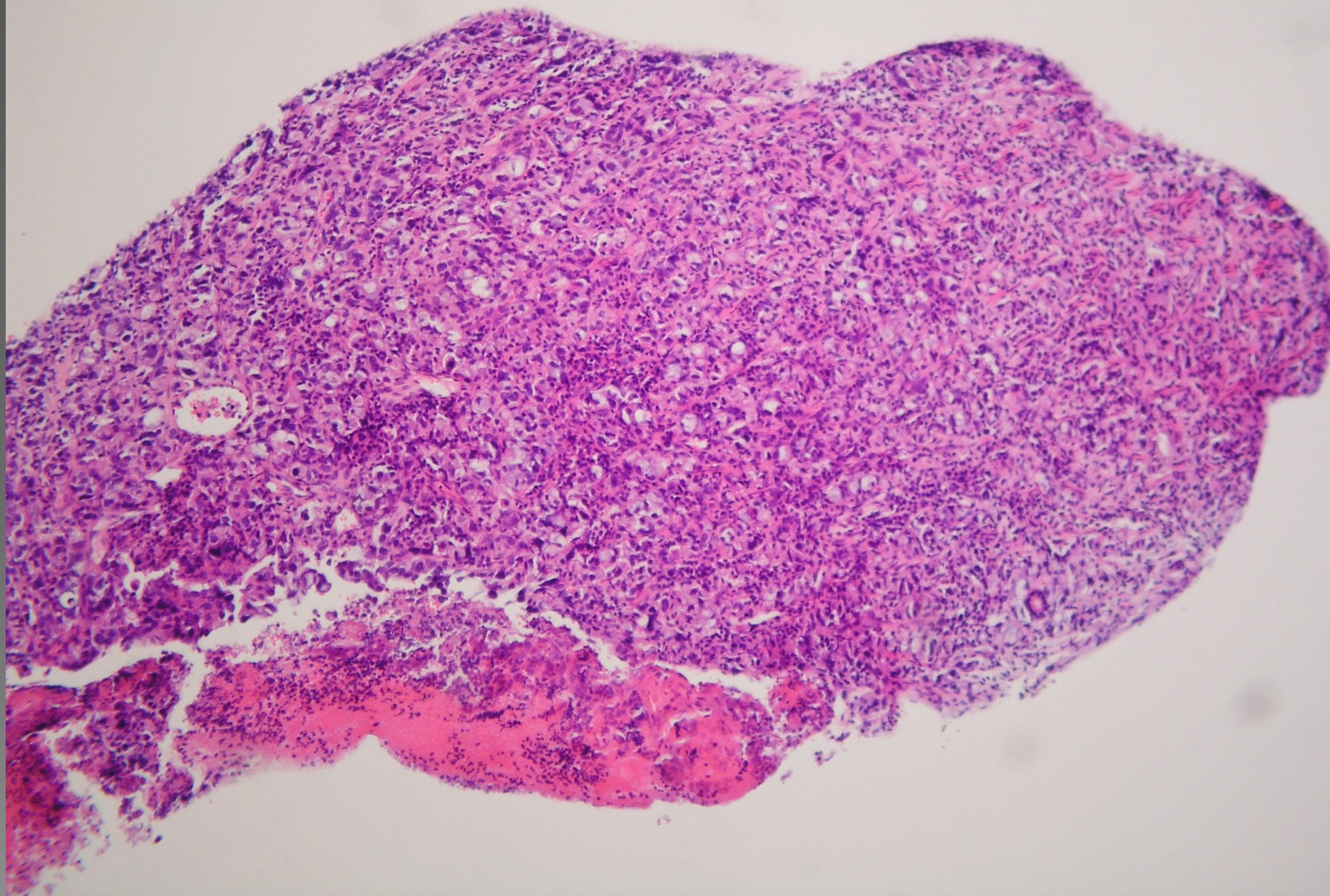
Prípad SDIAP číslo 636

Prezentuje: P. Bušíková

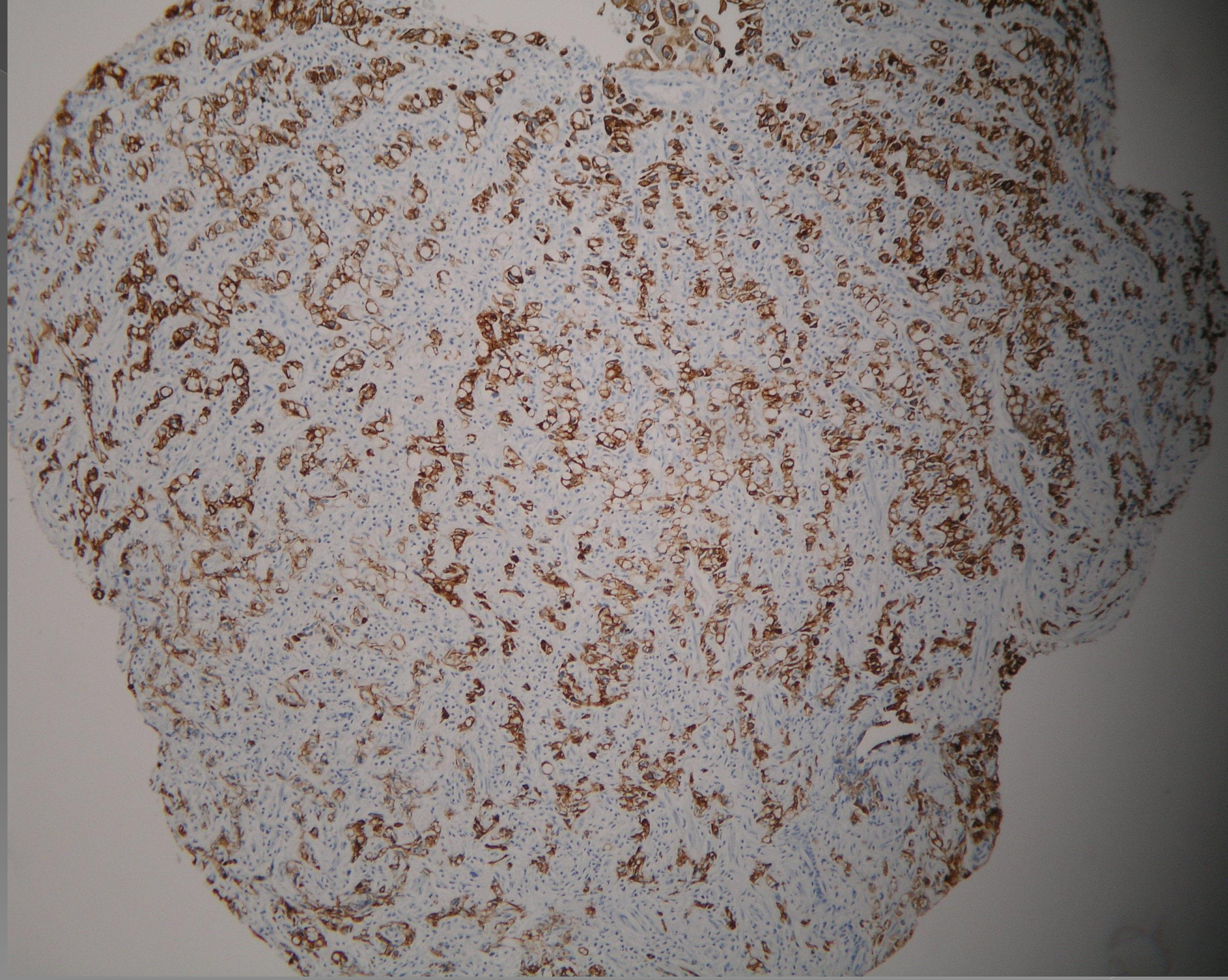
Spoluautori: B. Lorincz, M. Švajdler ml.

Klinický priebeh

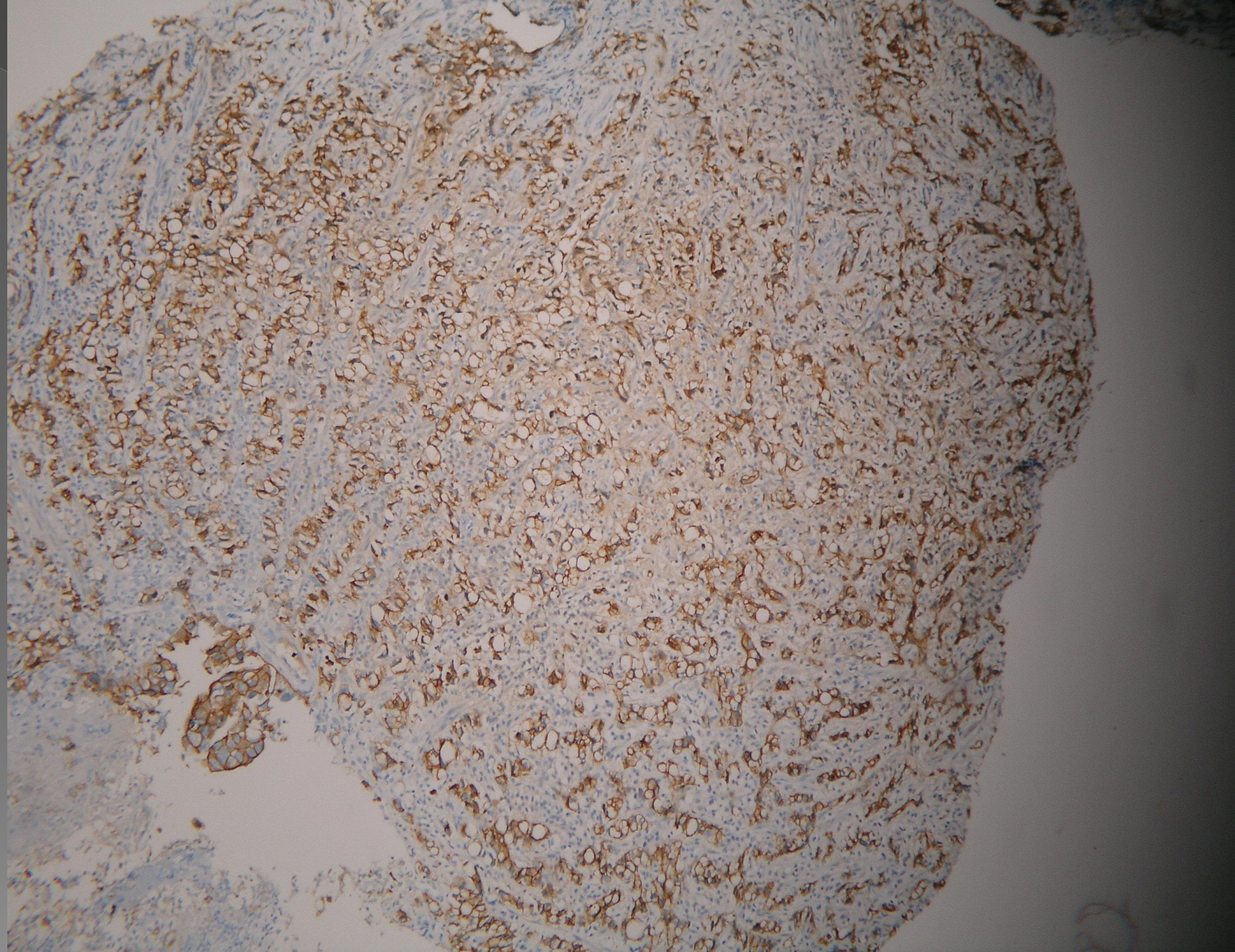
- 55 ročný muž s bolesťami v ľavom hypogastriu, približne pol roka pociťoval nechutenstvo, schudol 8kg
- Na CT bolo belavé ložisko v pečeni, v dif.dg bol primárny proces eventuálne metastáza, kolonoskopia bola negatívna, a bol popisovaný aj ľavý hydrotorax
- Od decembra 2016 mu bol zdiagnostikovaný difúzny adenokarcinóm žalúdka, onkomarkery: AFP-133, CEA – 280
- Tumor bol generalizovaný aj v brušnej dutine, v retroperitoneu, karcinomatóza serózných blán, belavé ložisko v pečeni a obe testis na USG, na CT boli negatívne



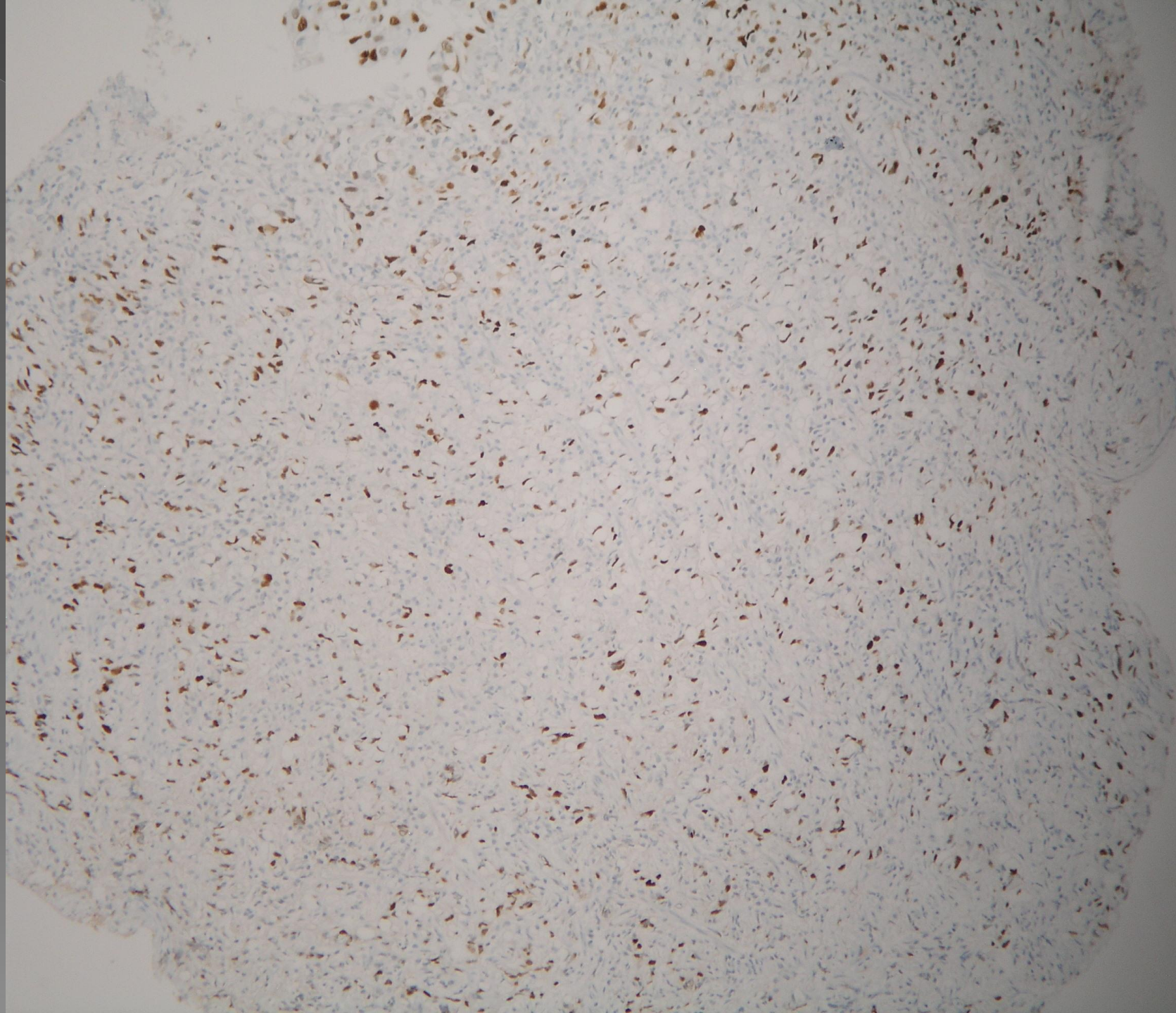
HE



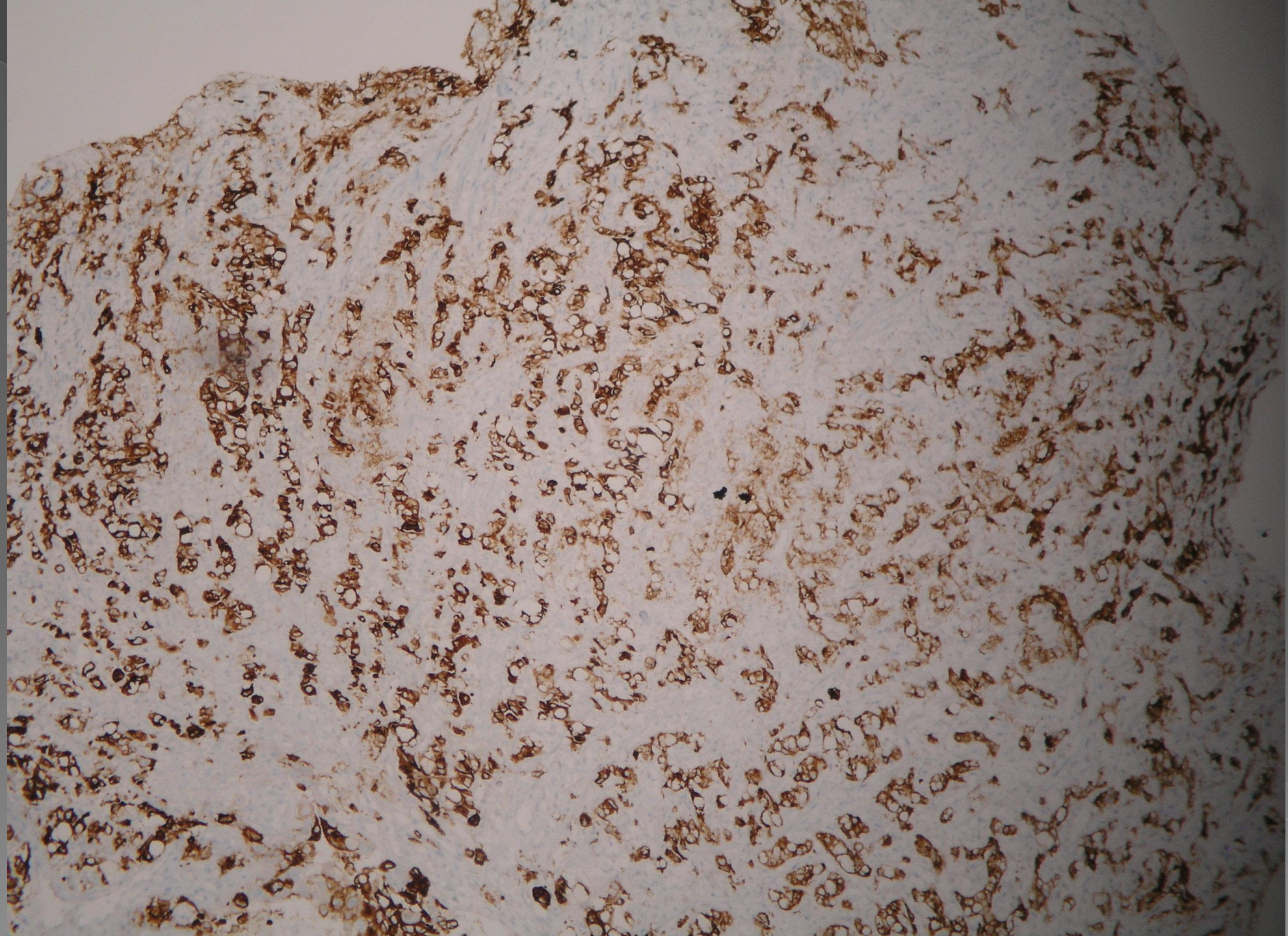
CK8/18

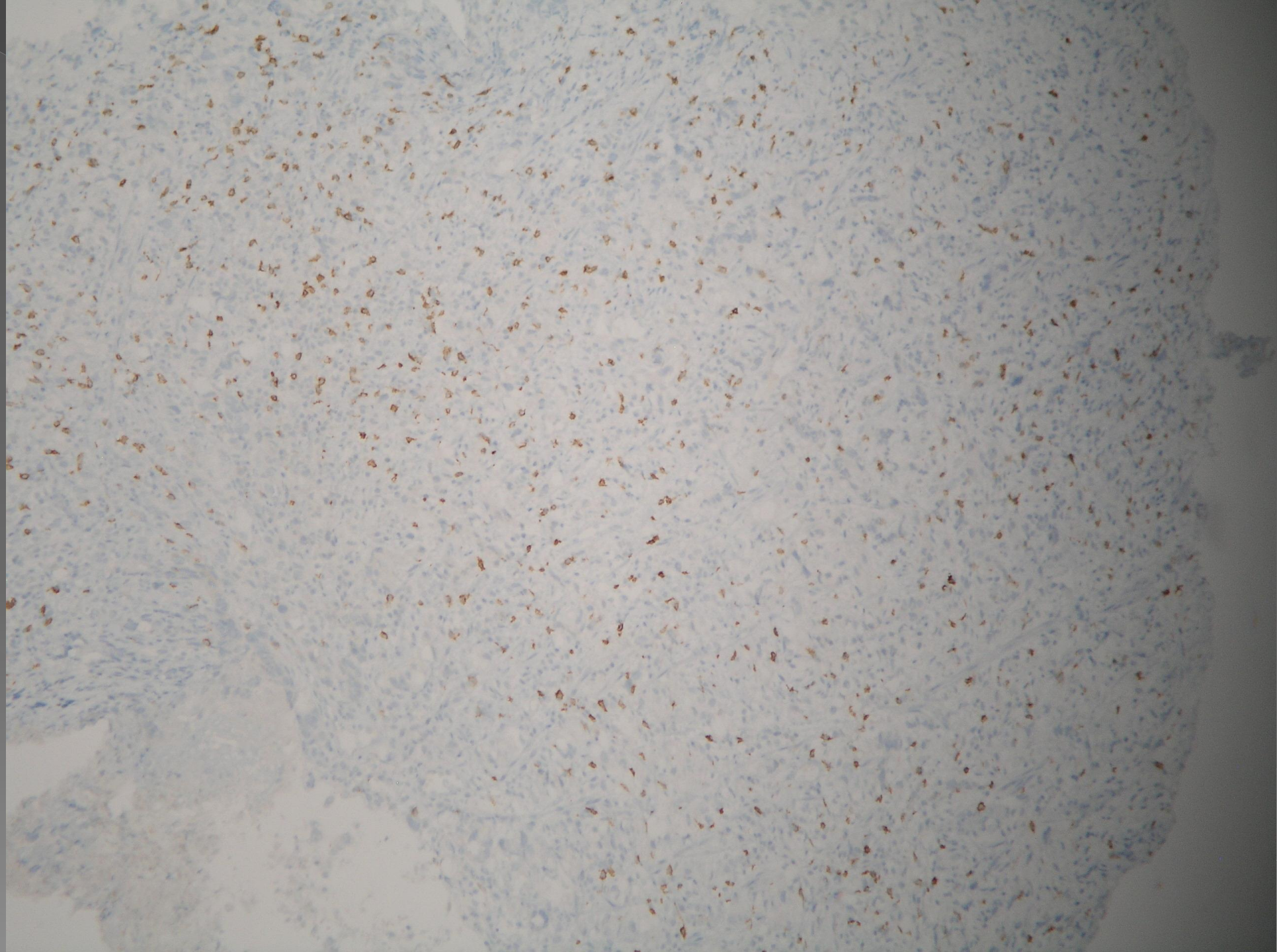


E-cadh

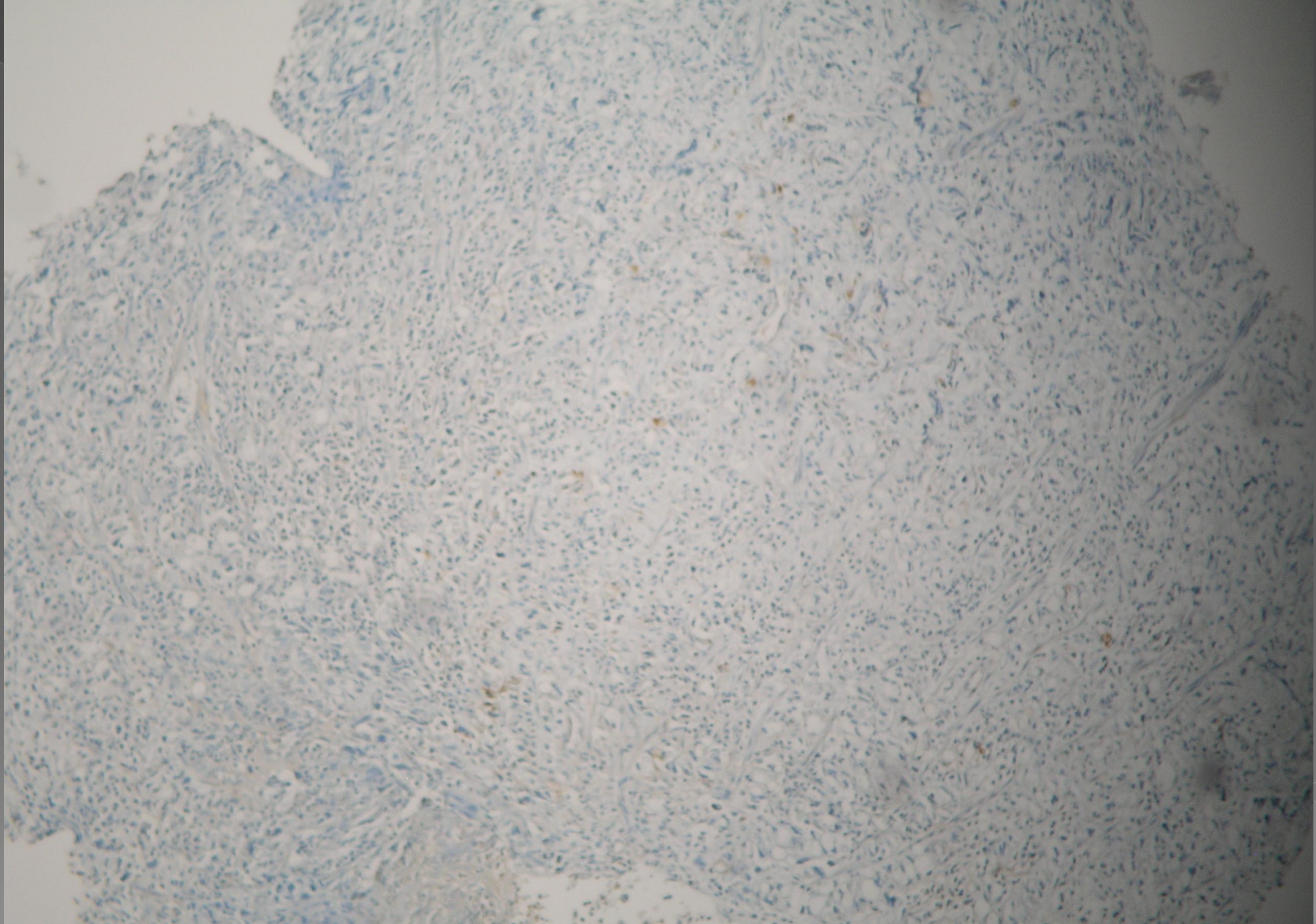


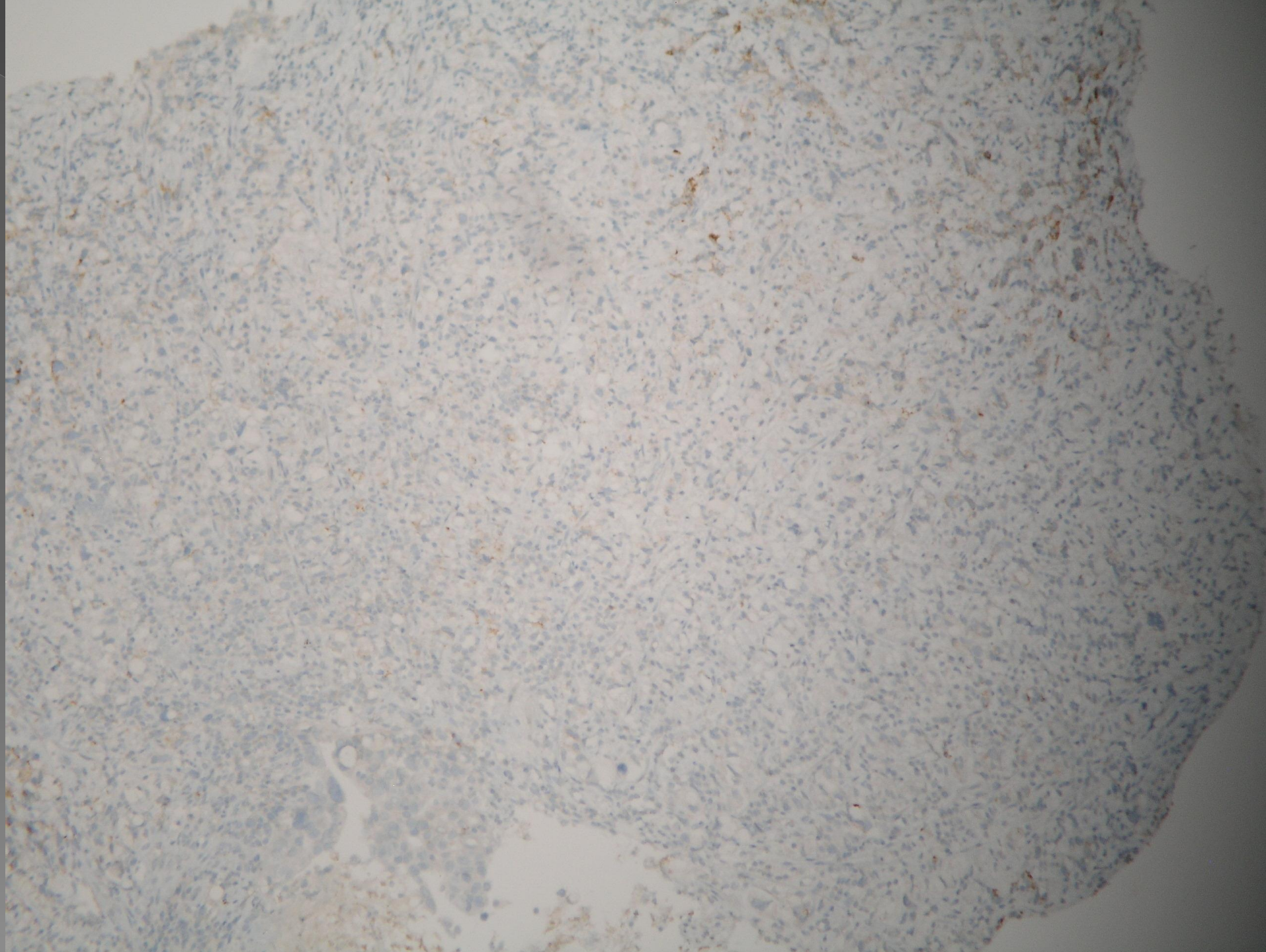
p53



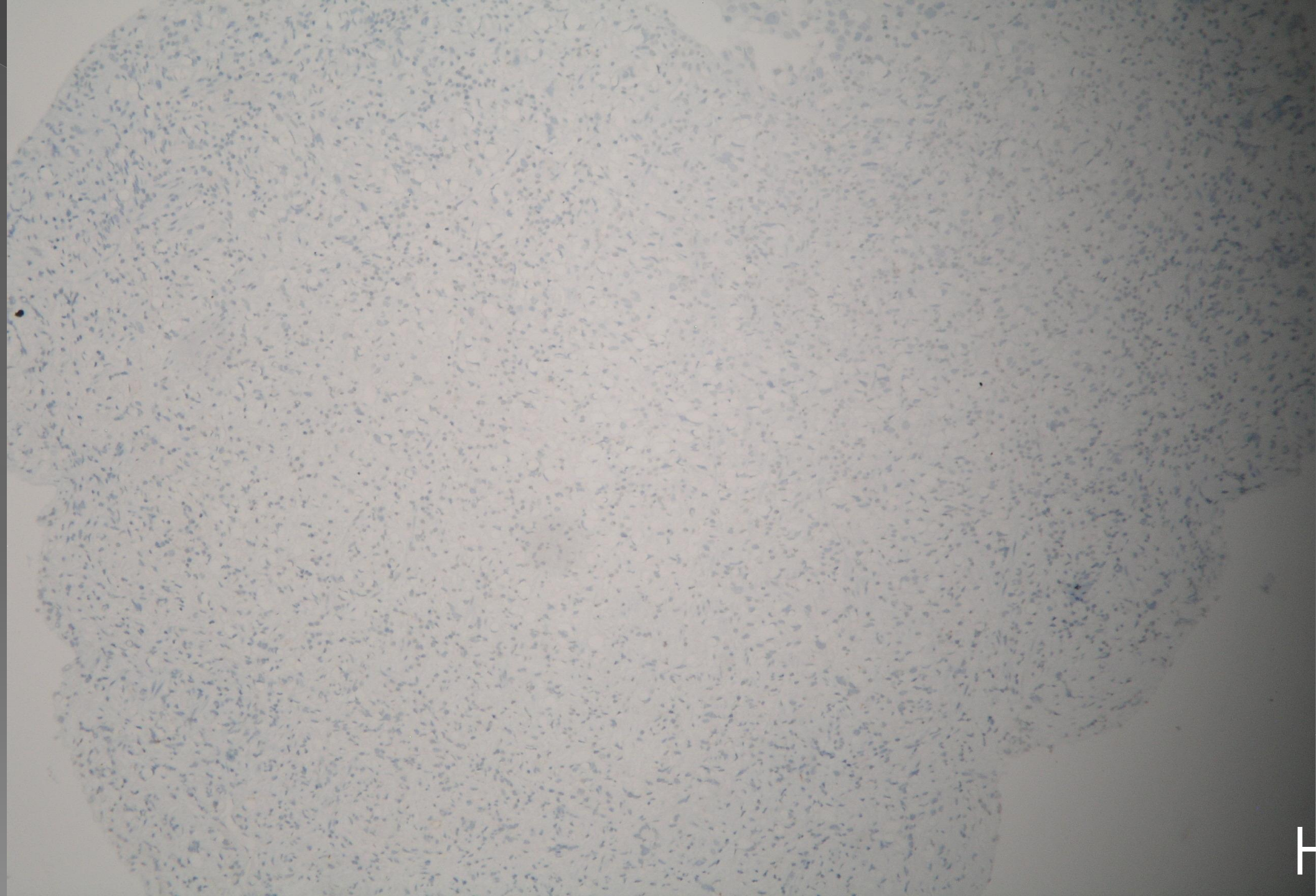


CD117



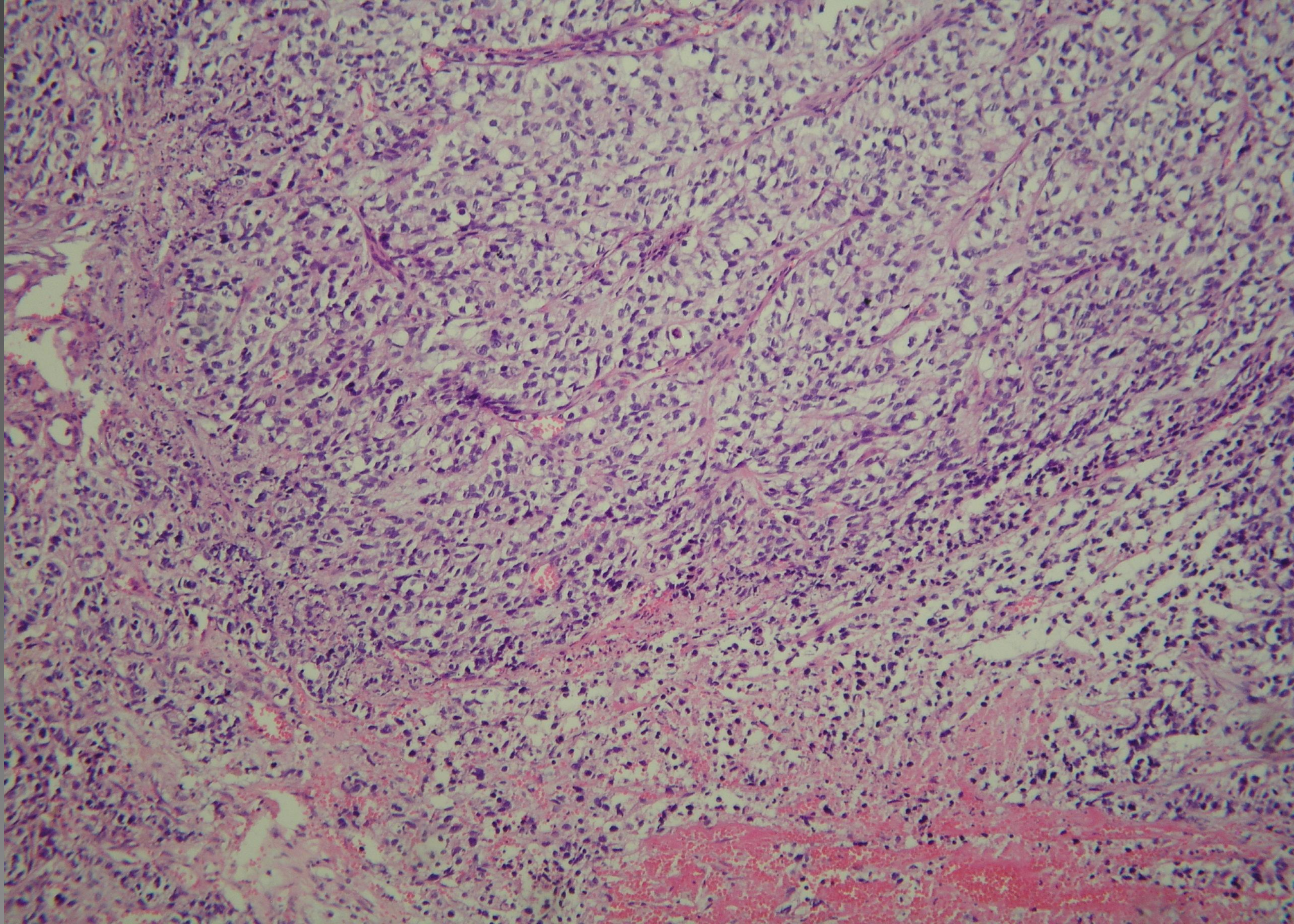


GFC3

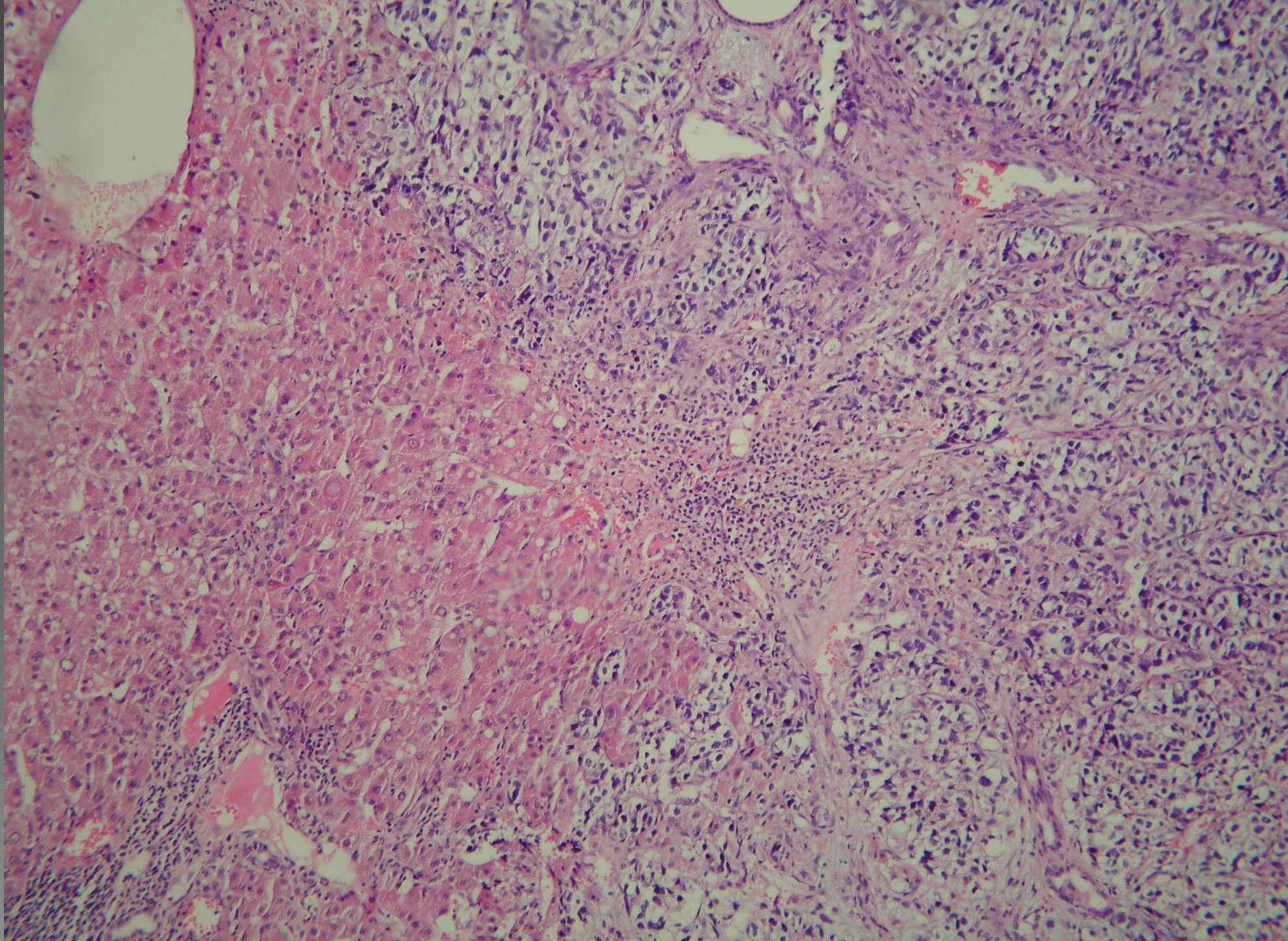


HER2

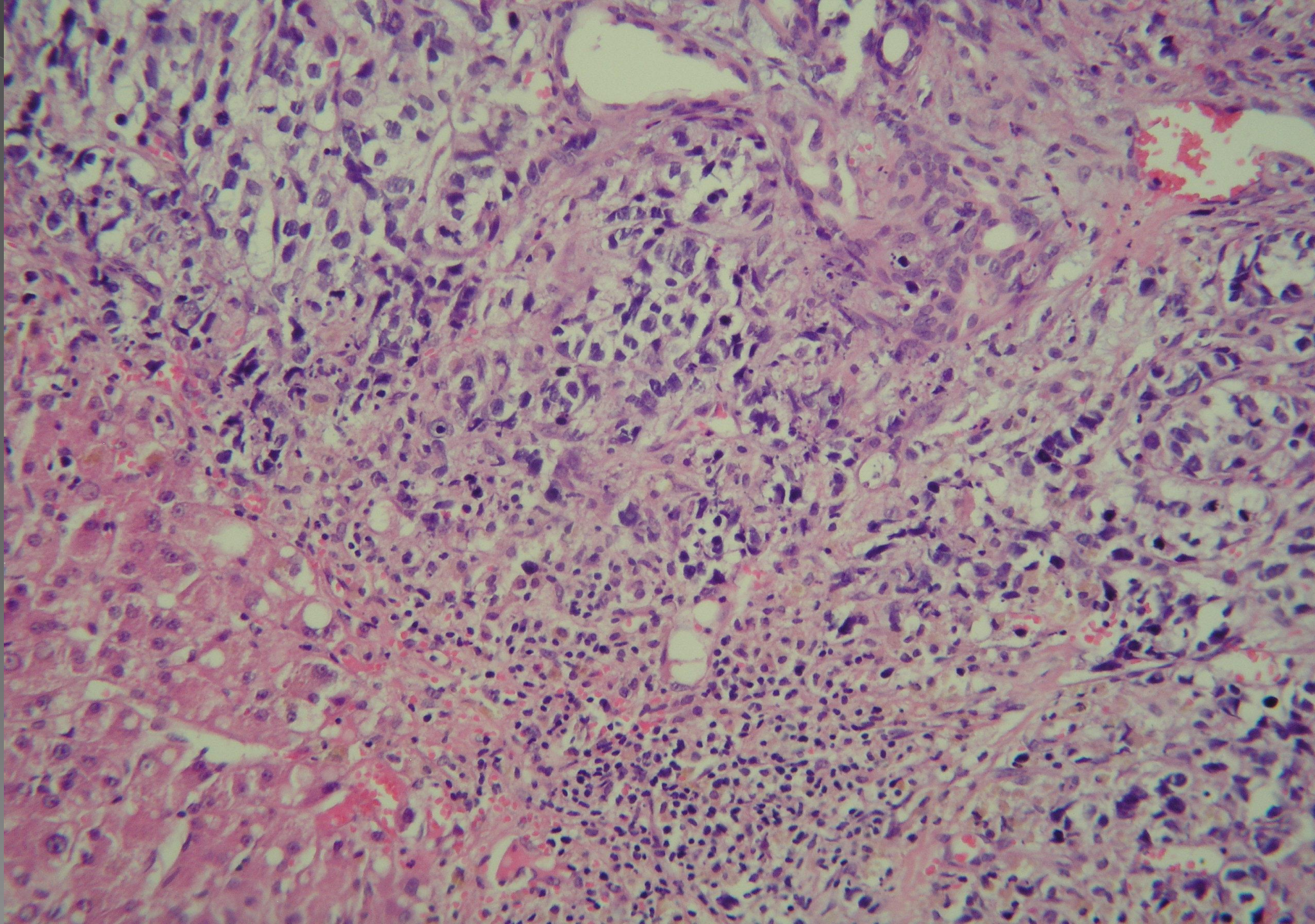
V marci 2017 bola odobratá vzorka z pečene, kde bol zistený adenokarcinóm žalúdka, intestinálneho typu

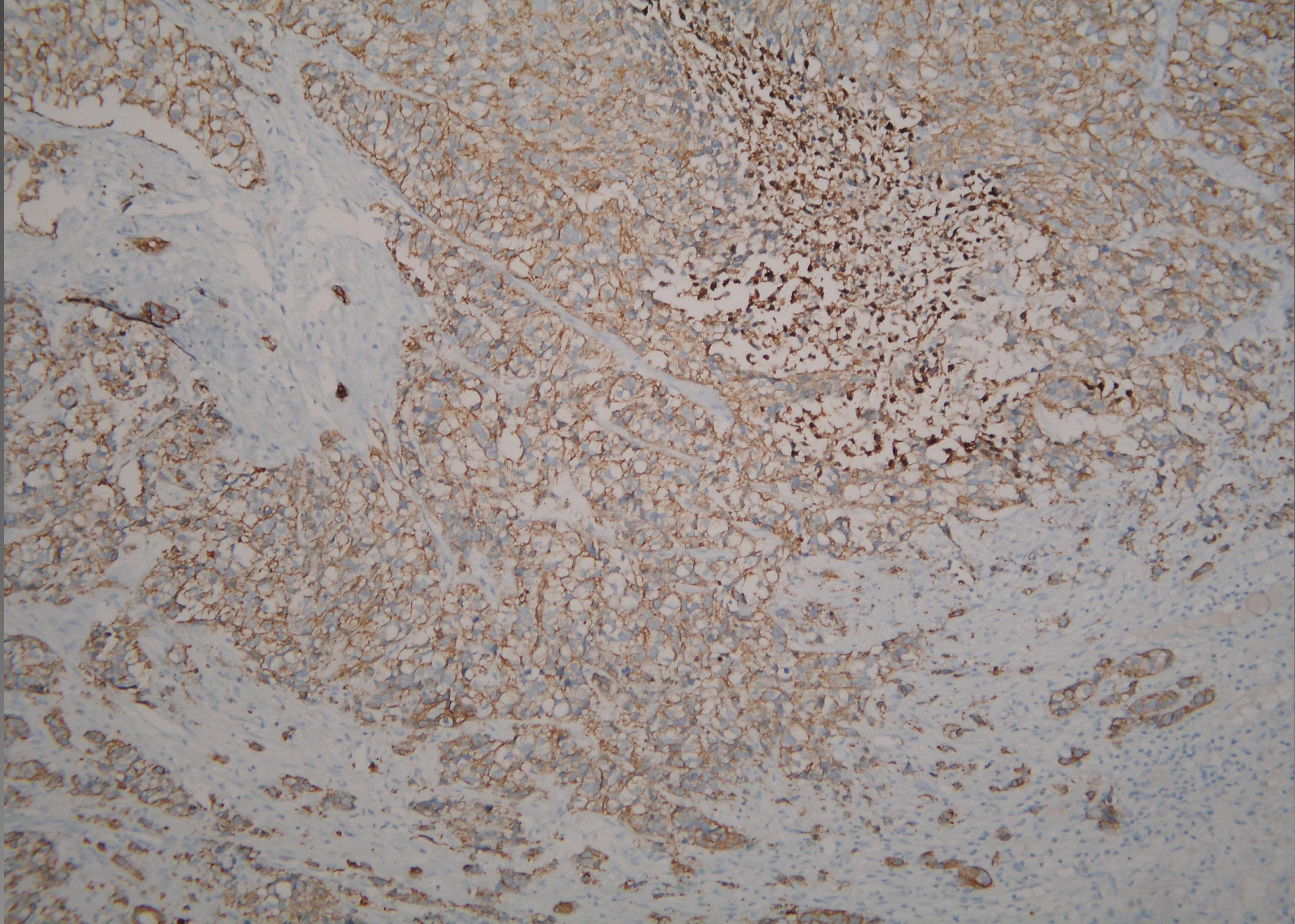


HE

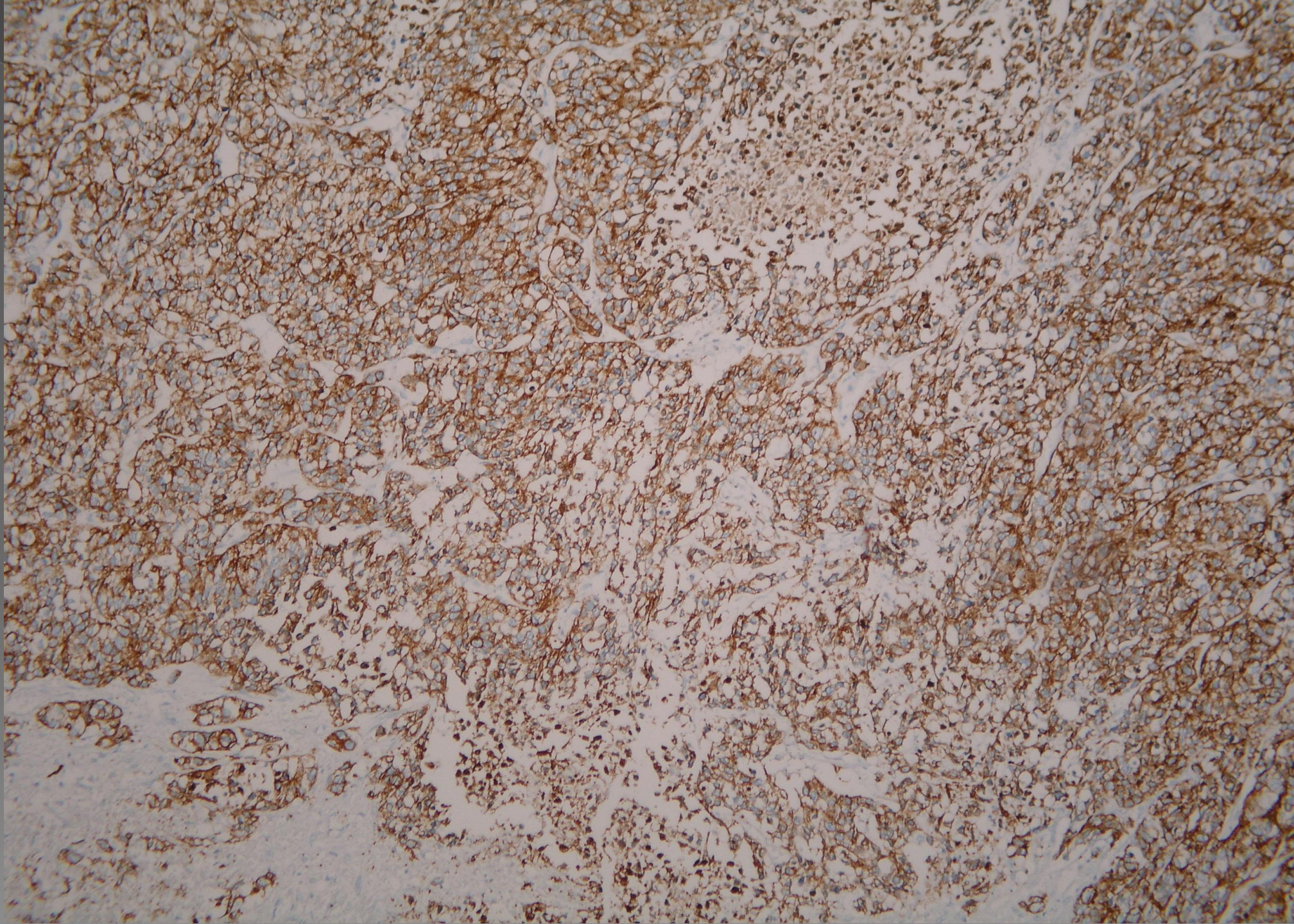


HE

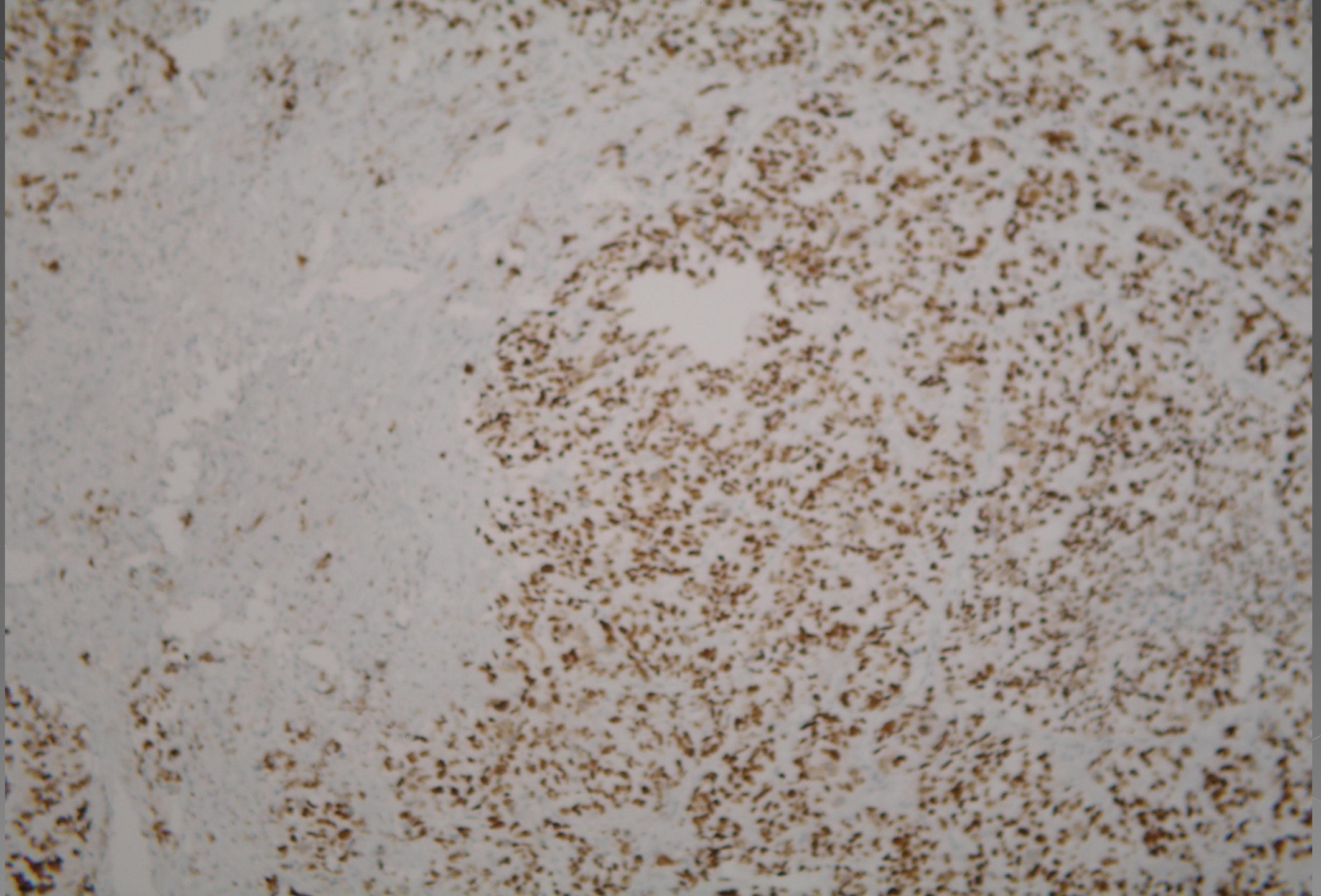


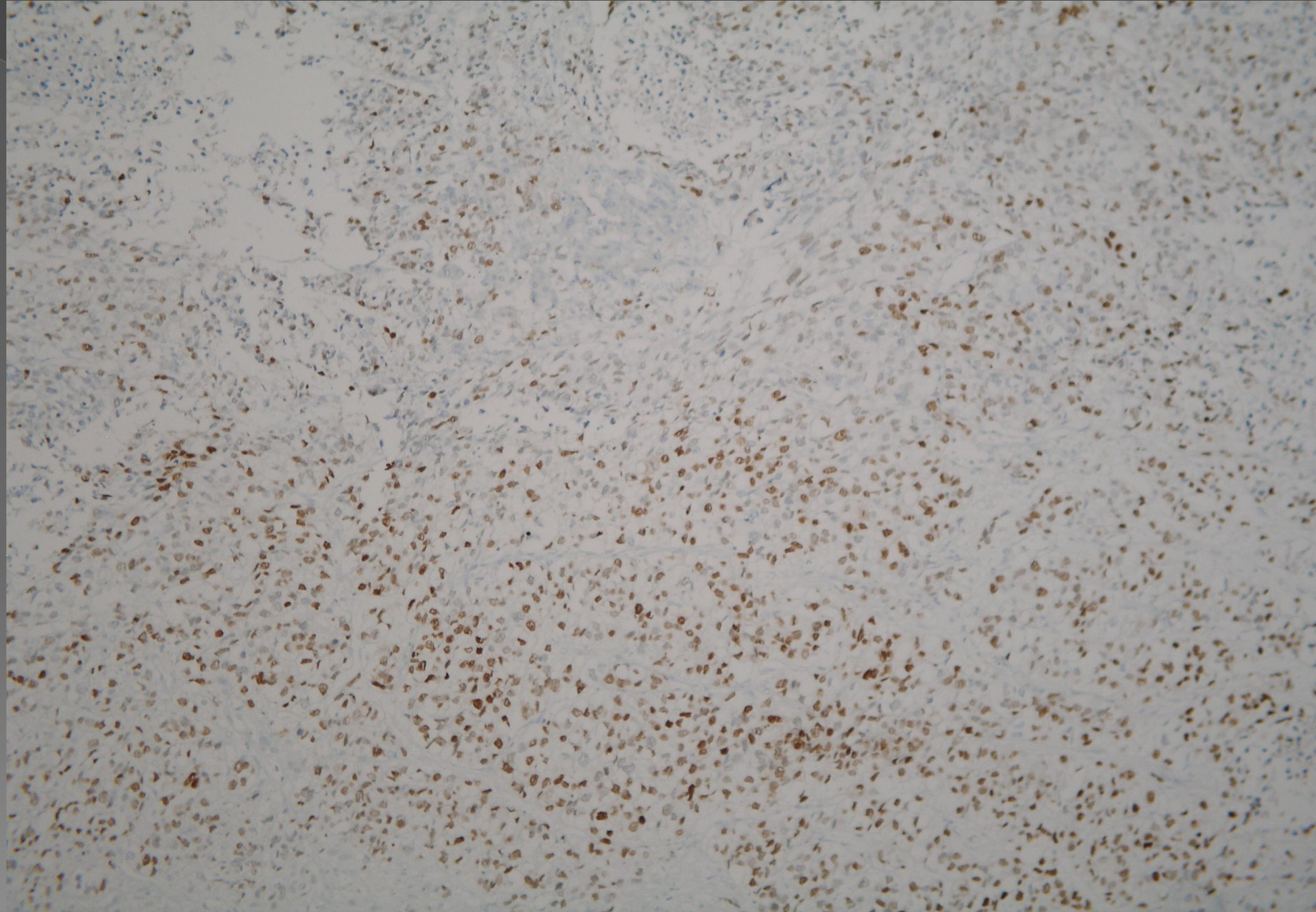


OSCAR



CK8/18

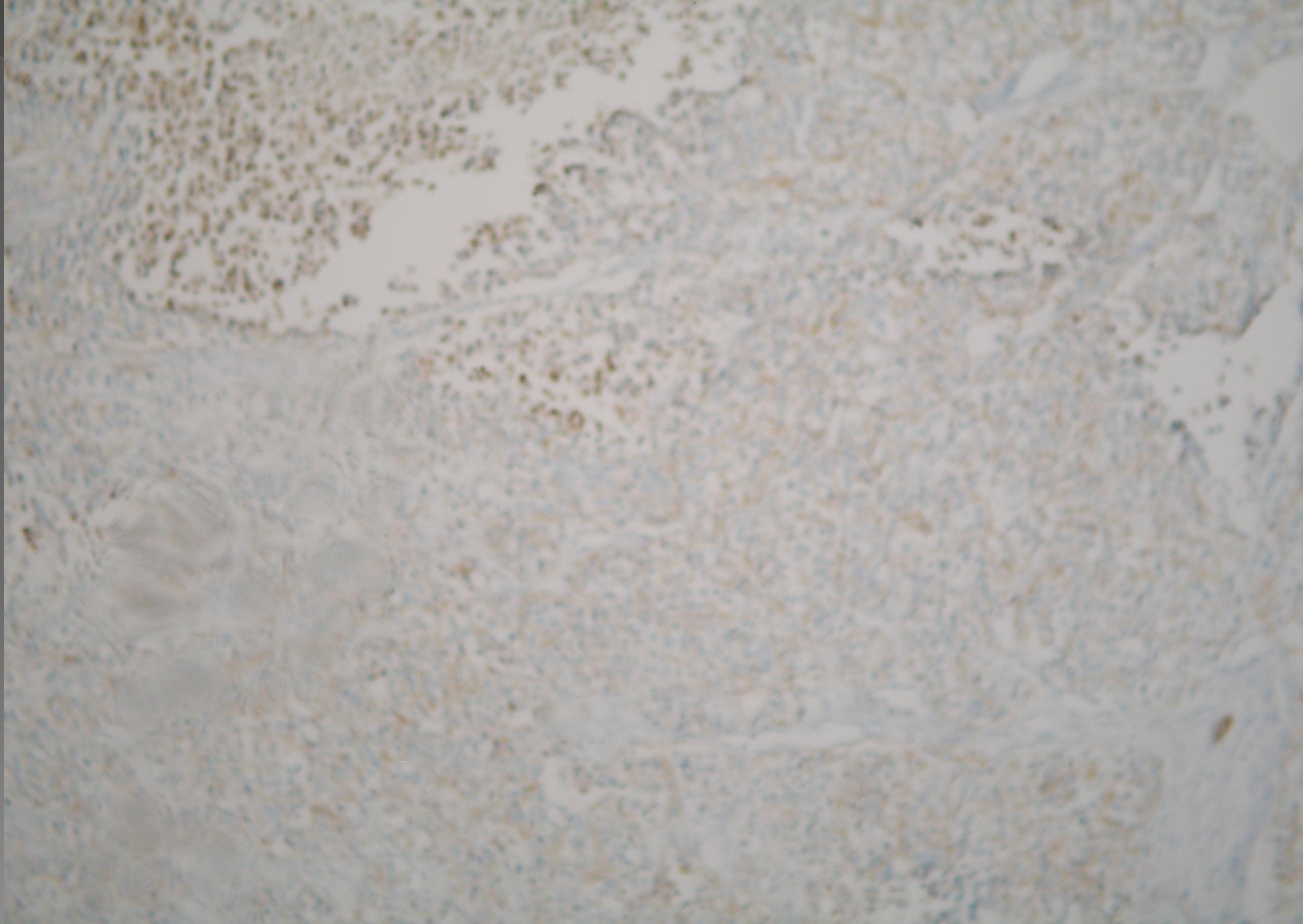




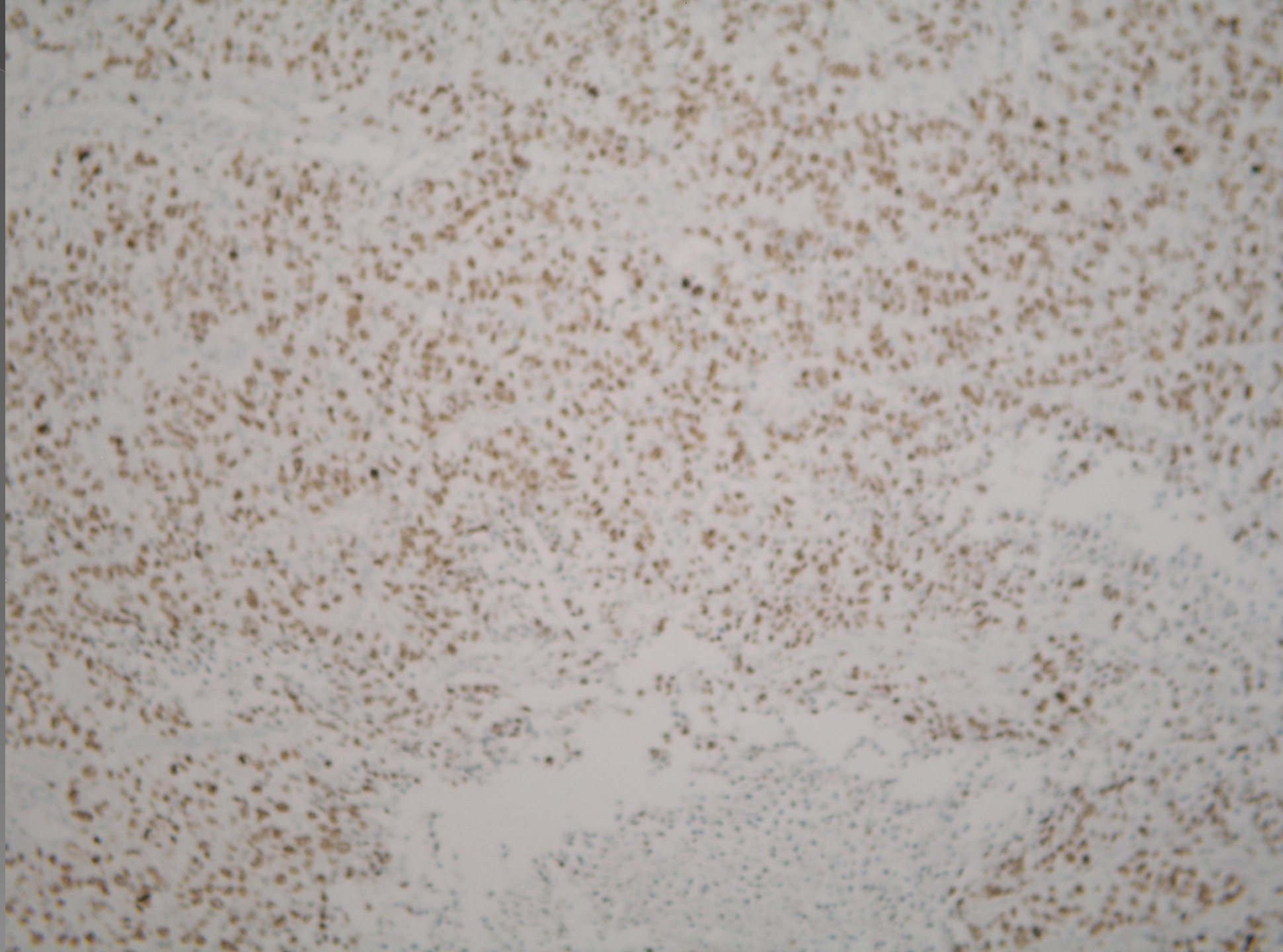
CDX2



PAX8



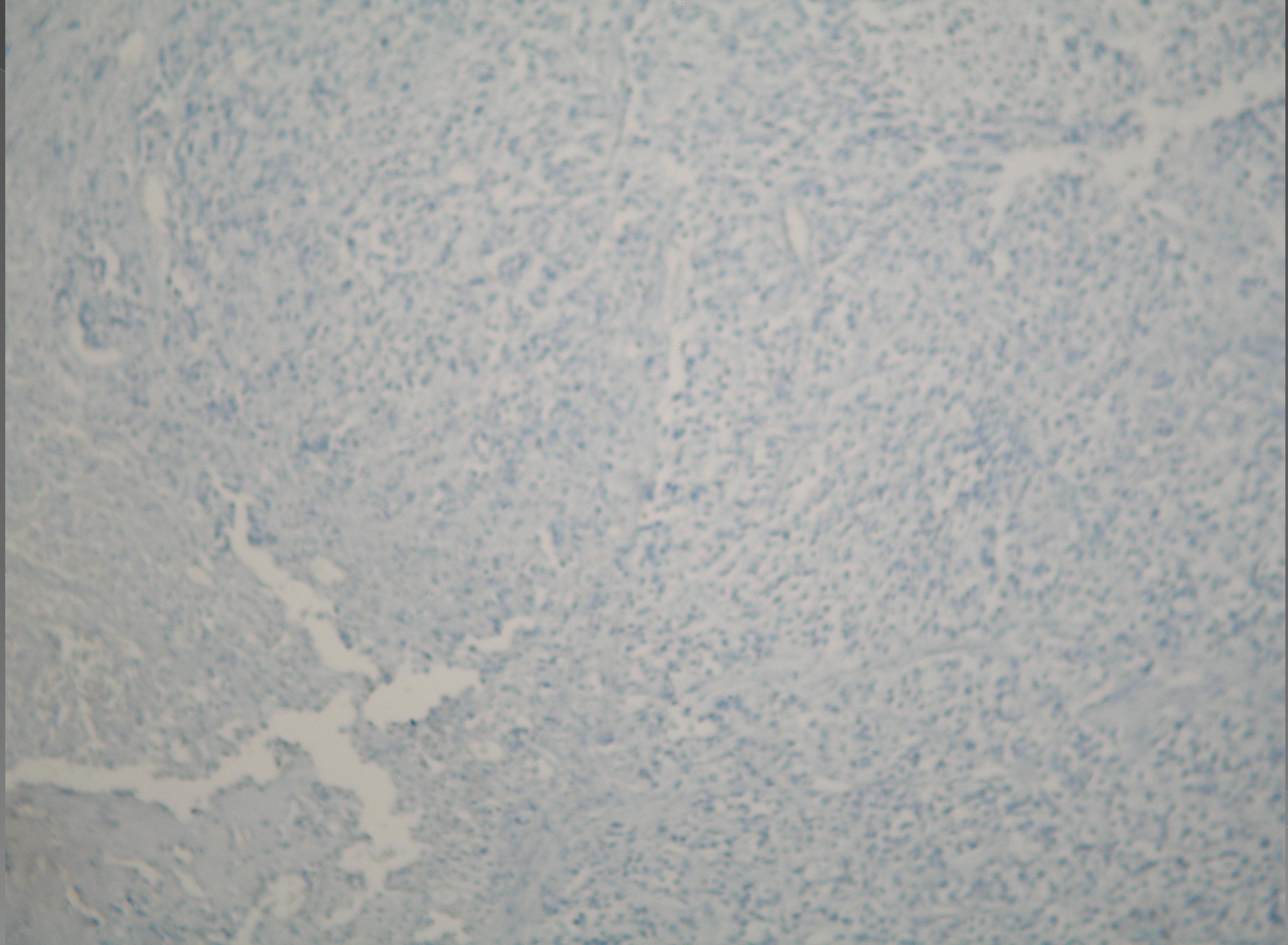
AE1/3



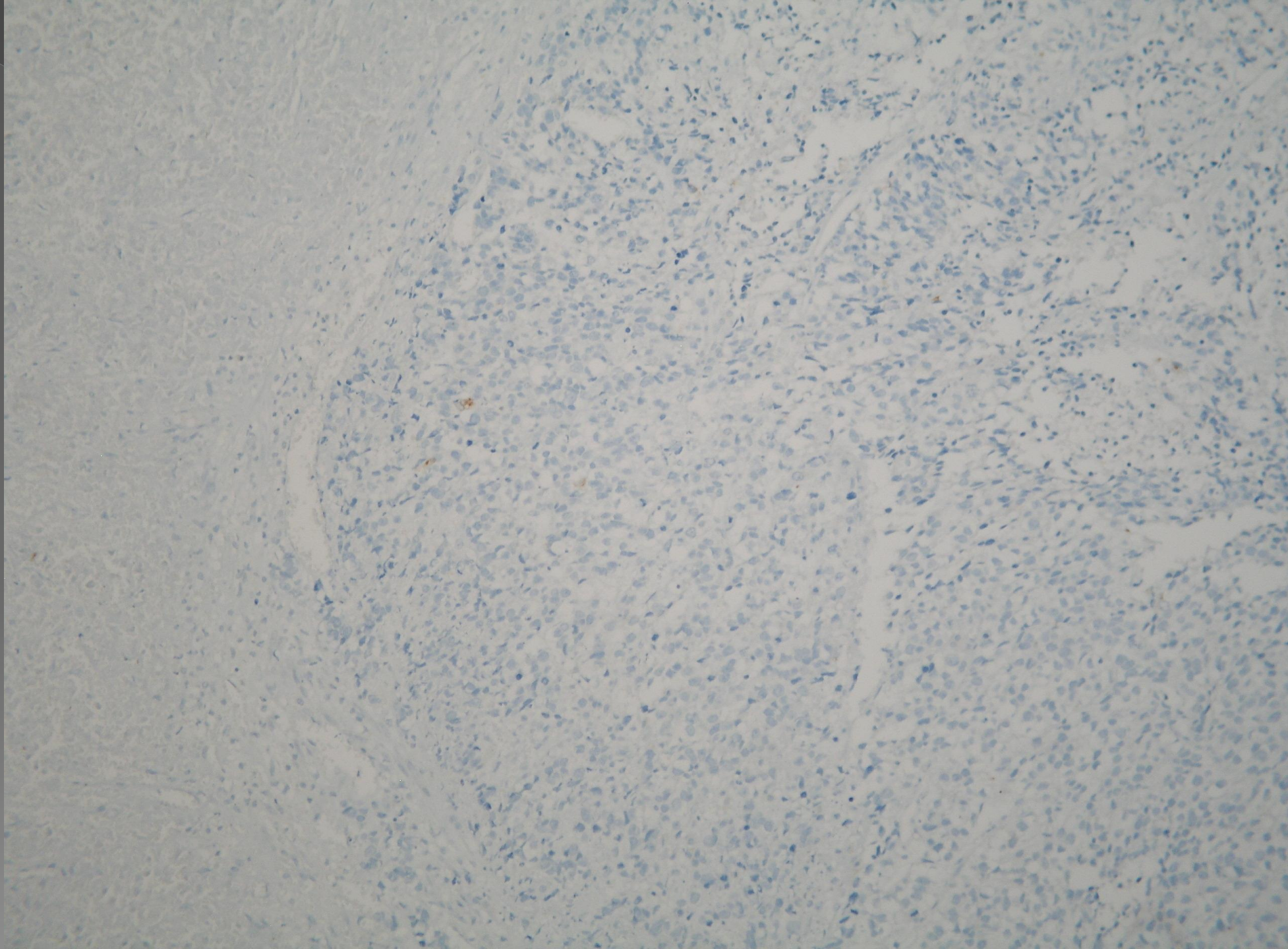
KI67



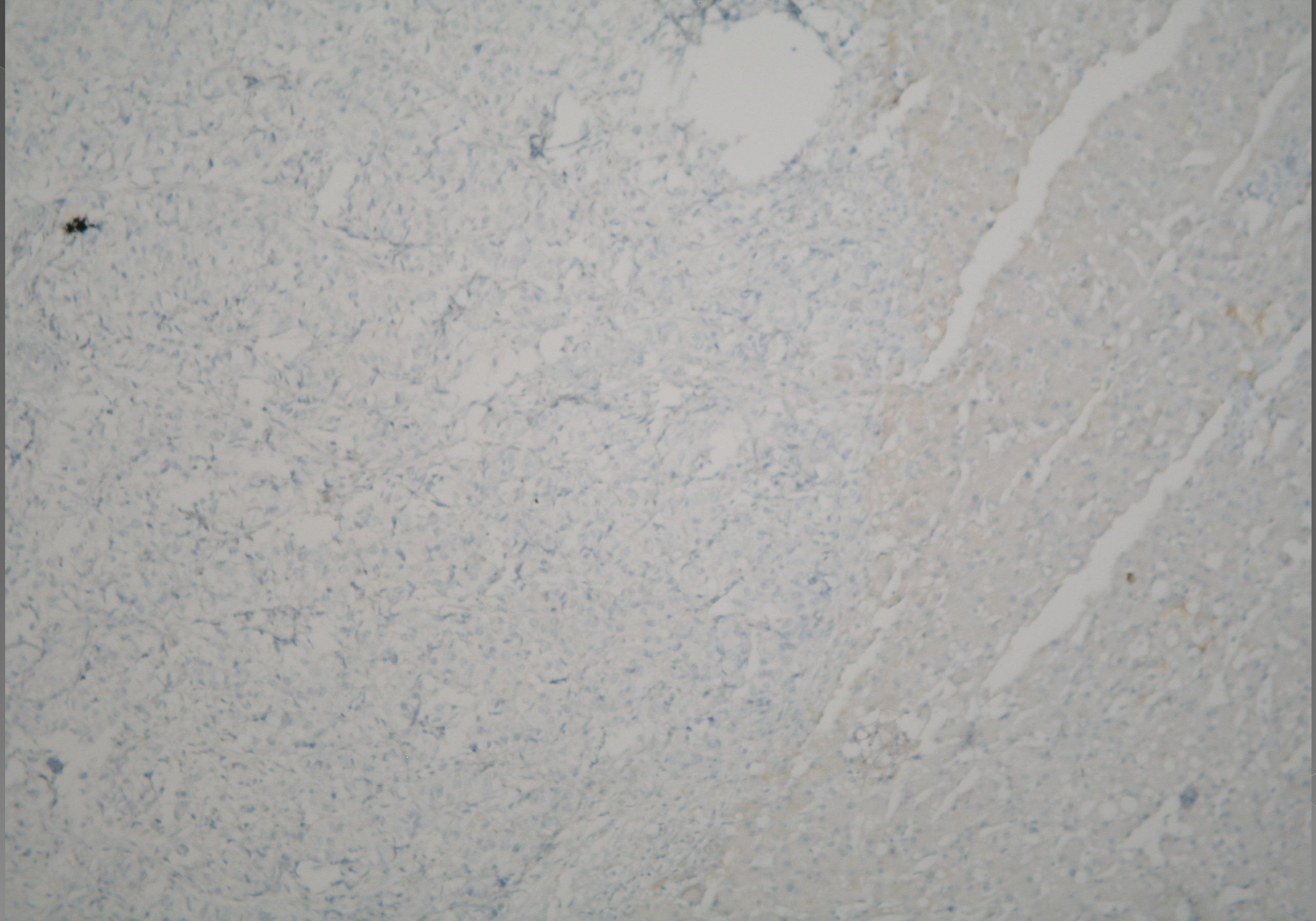
GPC3



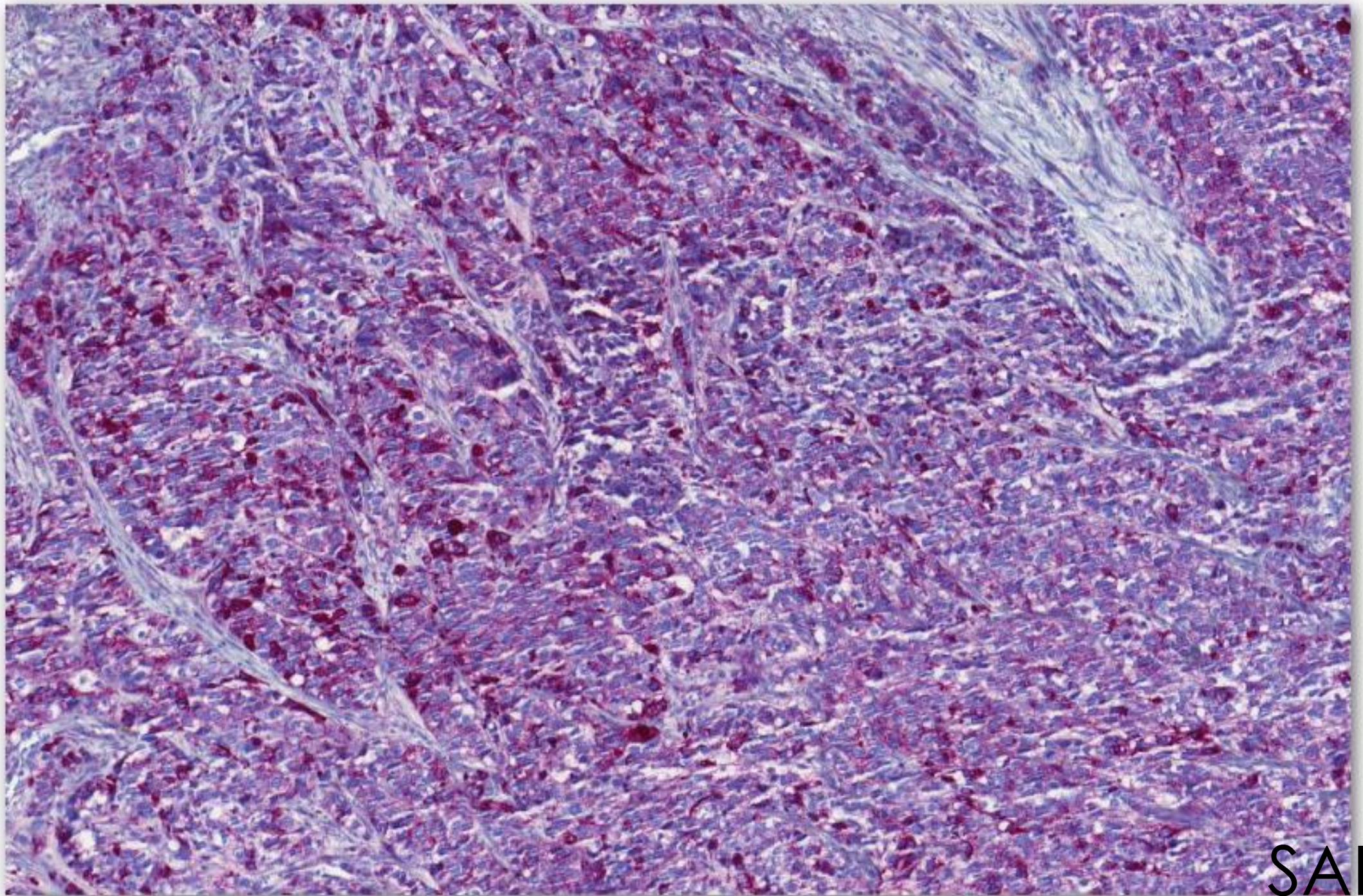
HCG



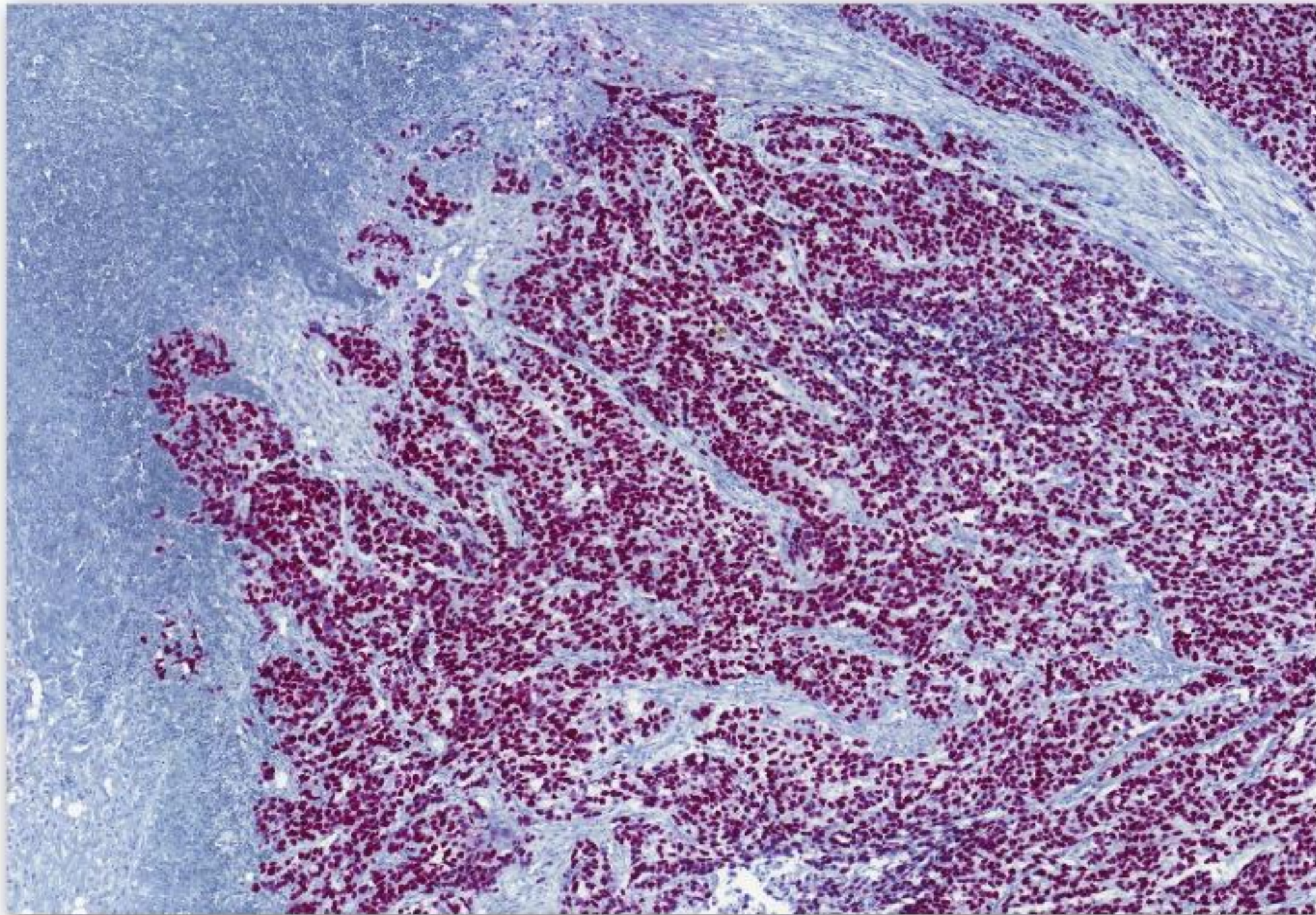
PLAPh



TTF1



SALL4



AFP

ZHRNUTIE IHC ANALÝZY

- ◉Pečeň

- ◉Pozit: CDX2, AFP, SALL4, fokálne GLYPICAN3, CK7

- ◉Negat: argináza, OCT3/4, HEPAR1, CD10

- ◉Žalúdok

- ◉Pozit: CK8/18, p53, E-cadherin,

- ◉Negat: CK7, CK20, CD30, AFP, glypican3, SALL4, HCG, PLAPh



GENETICKÉ VYŠETRENIE

◉ Podľa súčasnej WHO klasifikácie vylúčením prítomnosti izo chromozómu 12 je možné odlíšiť primárny germinálny tumor od metastázy AFP produkujúceho karcinómu

DIFERENCIÁLNA DIAGNOSTIKA

1. Primárny germ. Tumor
2. Sekundárny germ. tumor /čistý, zmiešaný/ /všetky lokality od hlavy po päty/
3. AFP producing ca primárny celý GIT
4. AFP sekundárny iné orgány- veľmi zriedkavo : sq. ca pľúc, urothelový ca, endometroidný ca etc.
5. Hepatoidný - tuba, ovárium, pečeň, GIT etc.

