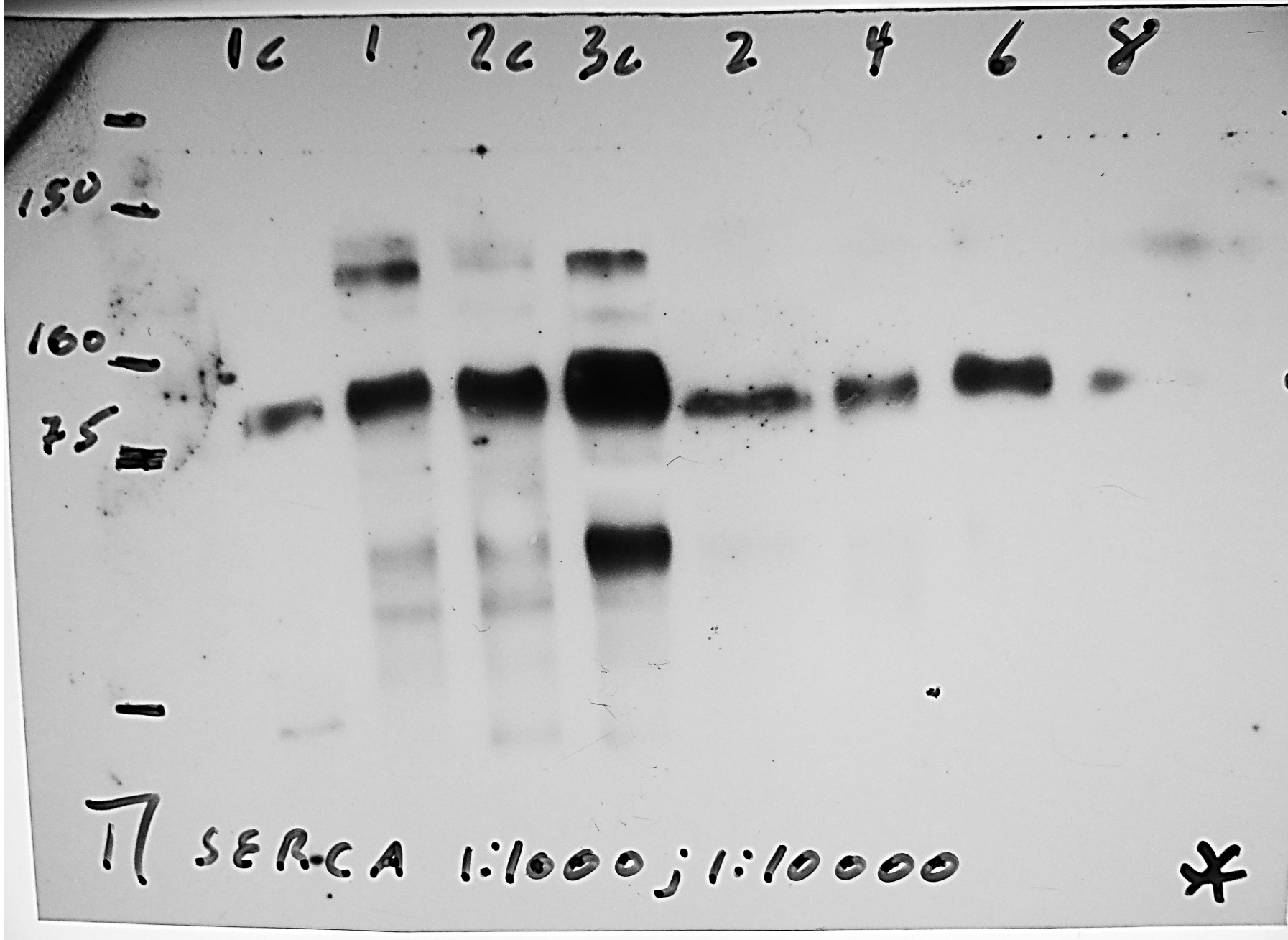
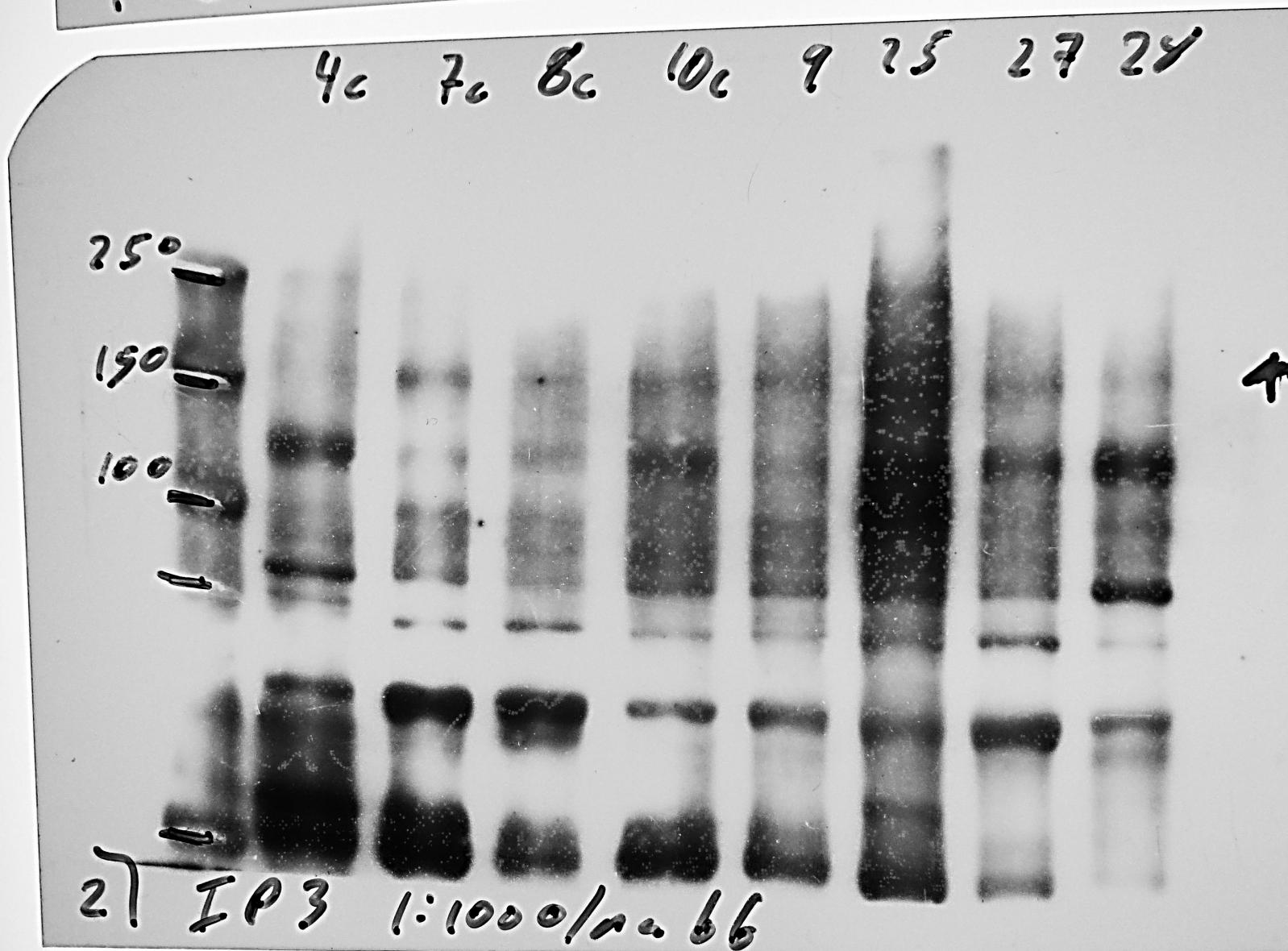




Anti-SERCA2 ATPase (sc-376235)

1) IP3 1:1000; 1400

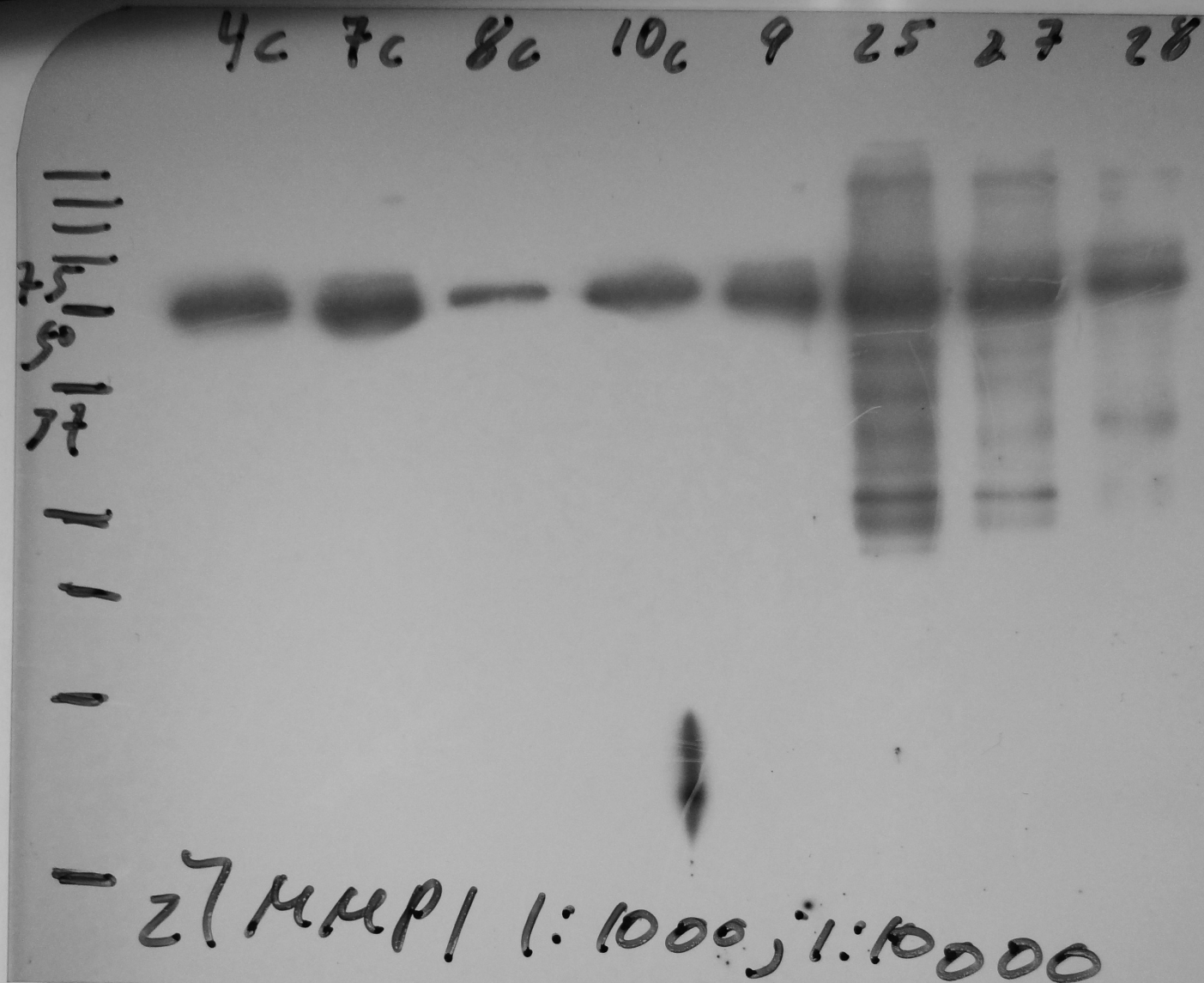


14C 29 31 38 39 43 45 46

75
30
34

2.7 GAPDH 1:1000; 1:10000

(GAPDH: sc-365062)



16c 17c 18c 29 39 41 43 44

1c 1 2c 3c 2 4 6 8

150

100

35

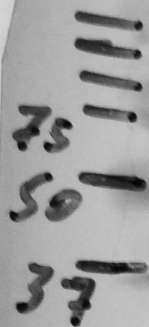
7 MMP9 1:1000; 1:10000

41



TGF- β 1 (sc-52893),

46 76 86 106 9 25 27 28



27 GAPDH 1:1000; 1:30000

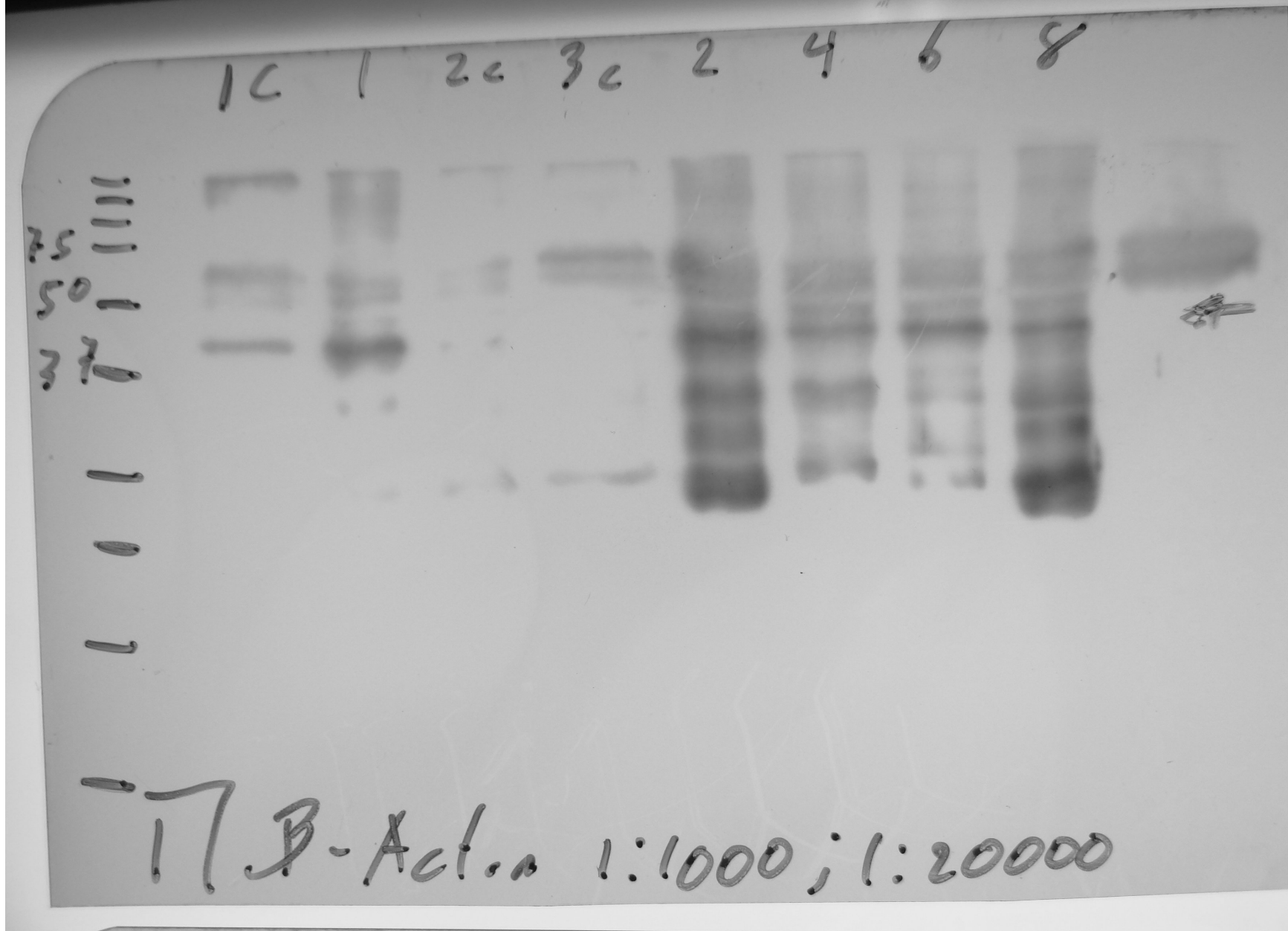
(GAPDH: sc-365062)

75

37-1

3] Тропонин 1 1:1000; 1:10000

phospho-Troponin I (Cat # 4004)



β -Actin (sc-517582)

1/- Myosin 1:1000; mouse

10 11c 12c 15c 30 35 36 37

250 -

150 -

100 -

37 - Myosin 1:1000; mouse



α -Smooth Muscle Actin (α -SMA: GTX100034)

4c 7c 8c 10c 9 25 27 28

11111
75
50
77

1
1
1

2 GAPDH 1:1000; 1:10000

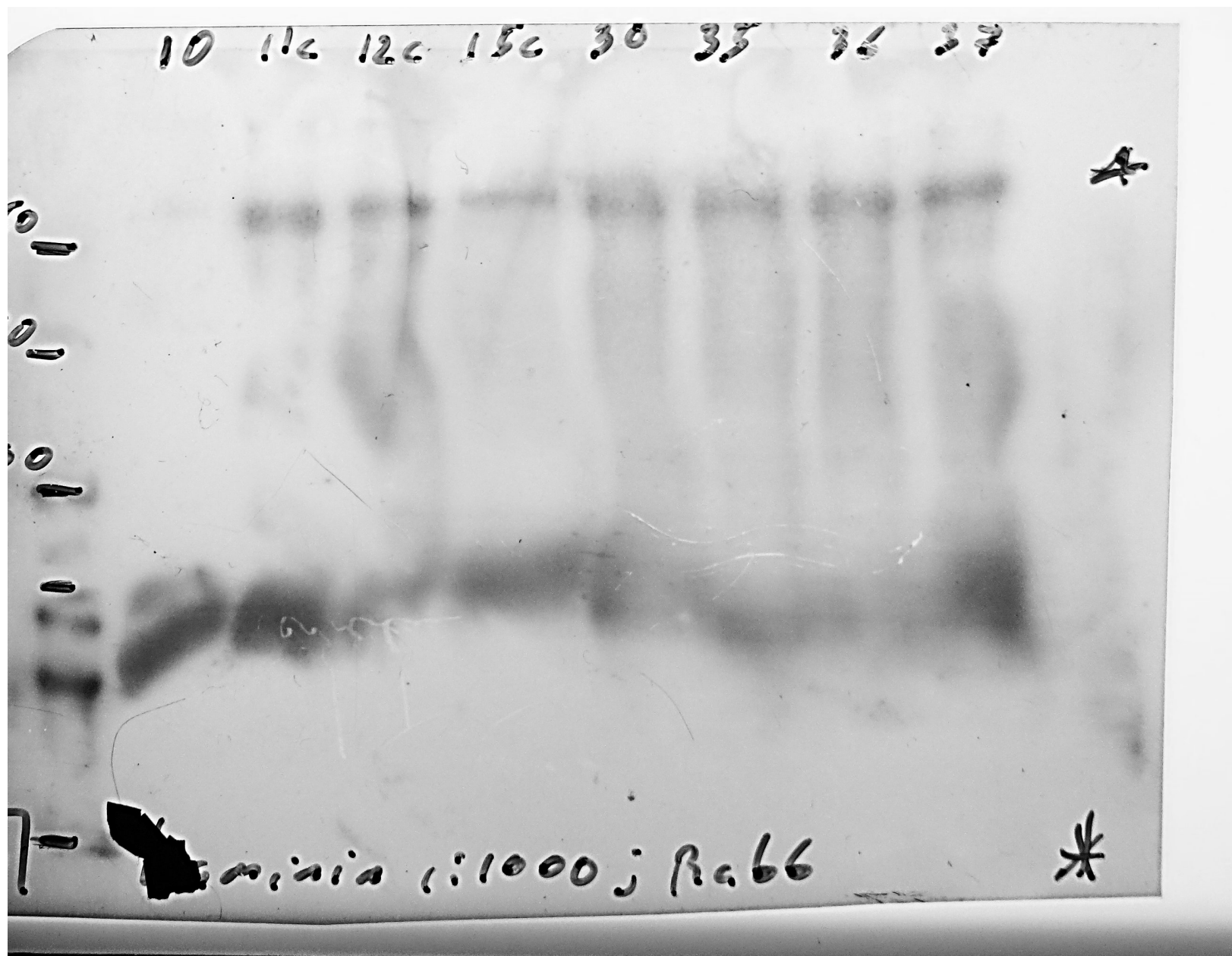
α

11 GAPDH 1:1000; 1:20000

10 11c 12c 15c 30 35 36 37

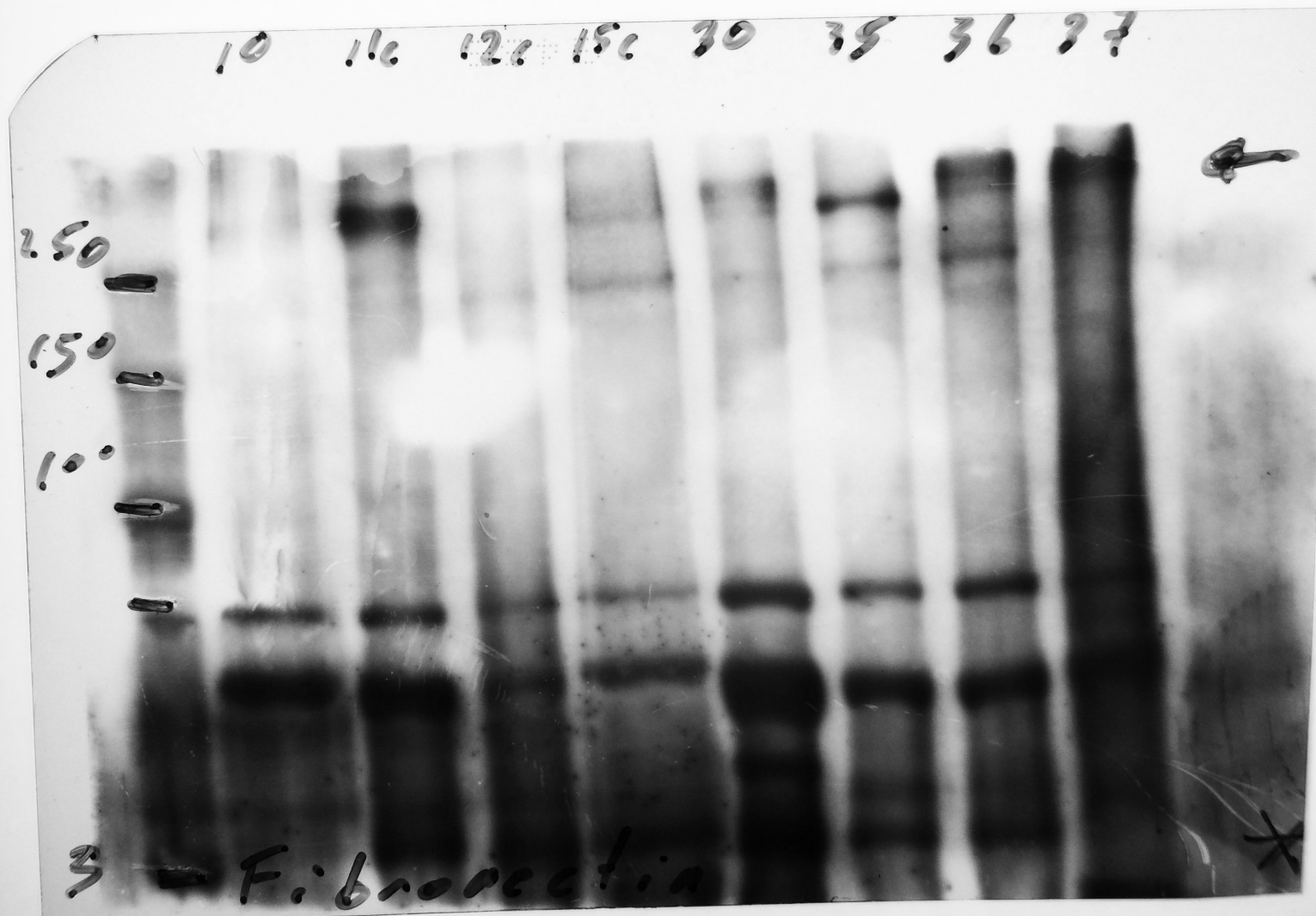
150
100
75

37 COL1V 1:1000; 1:10000



Laminin- γ -1 (sc-5584)

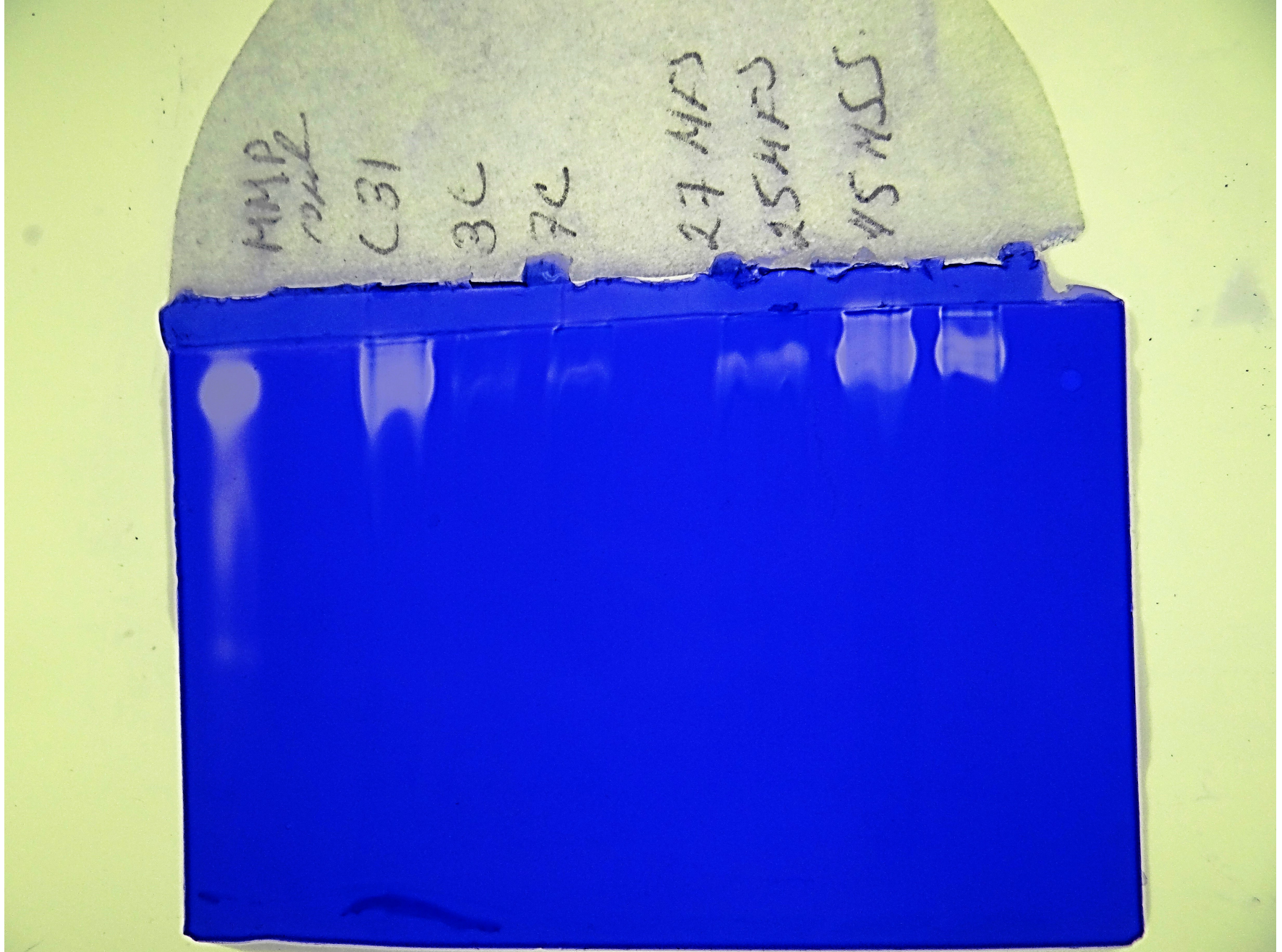
2.7 Fibronectin 1:1000 (sc-81769)



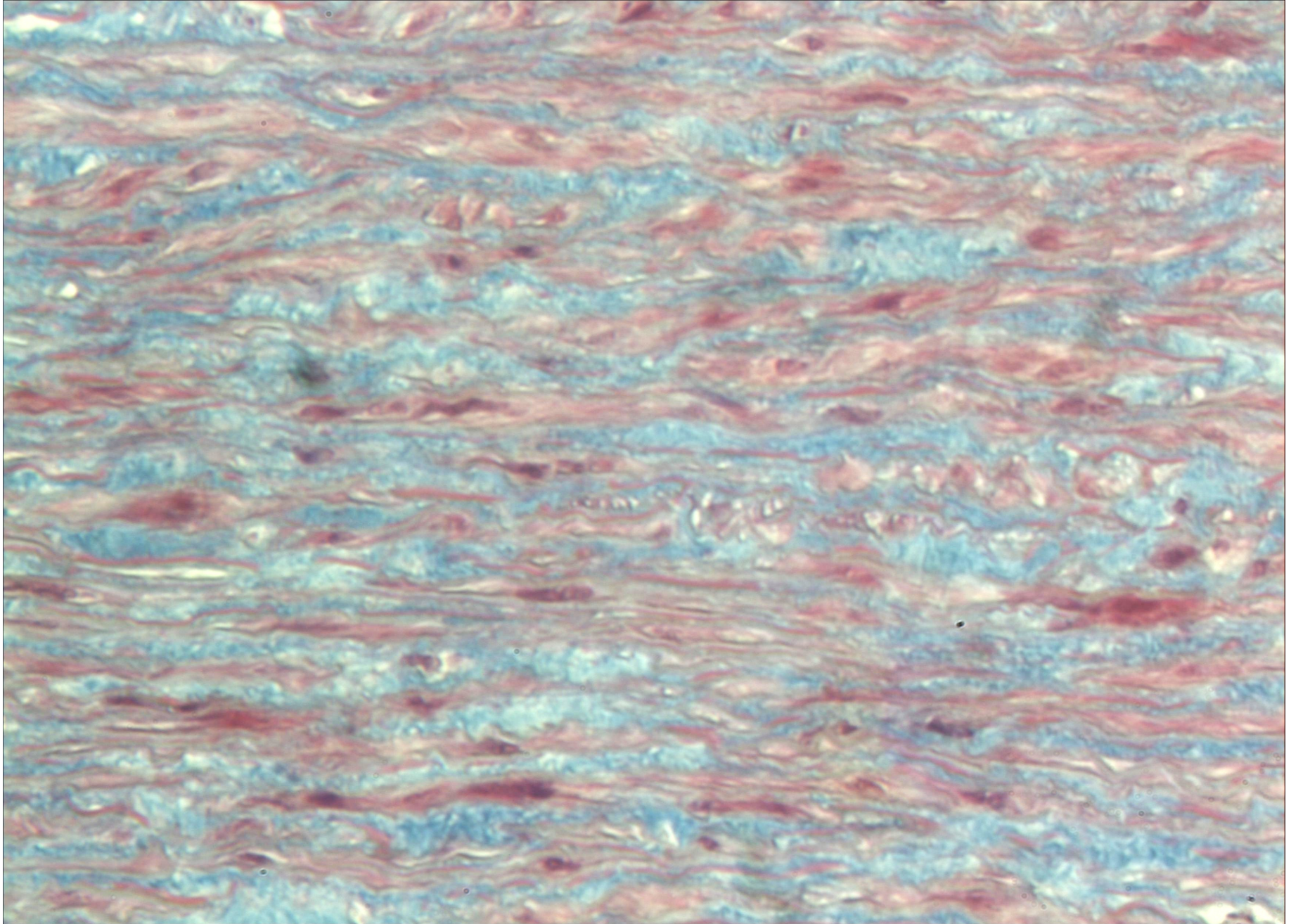
Fibronectin (sc-81769)



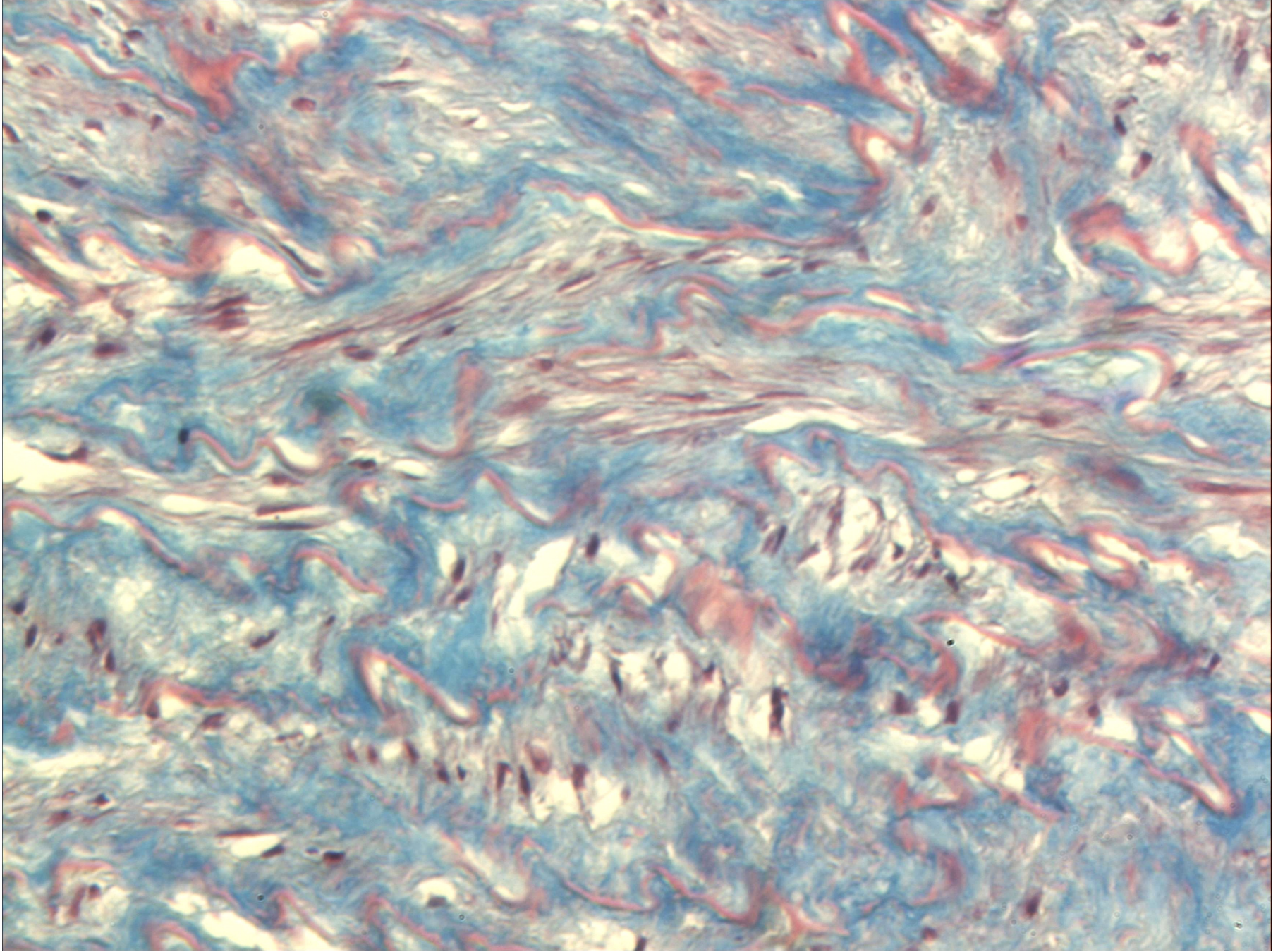
(GAPDH: sc-365062)



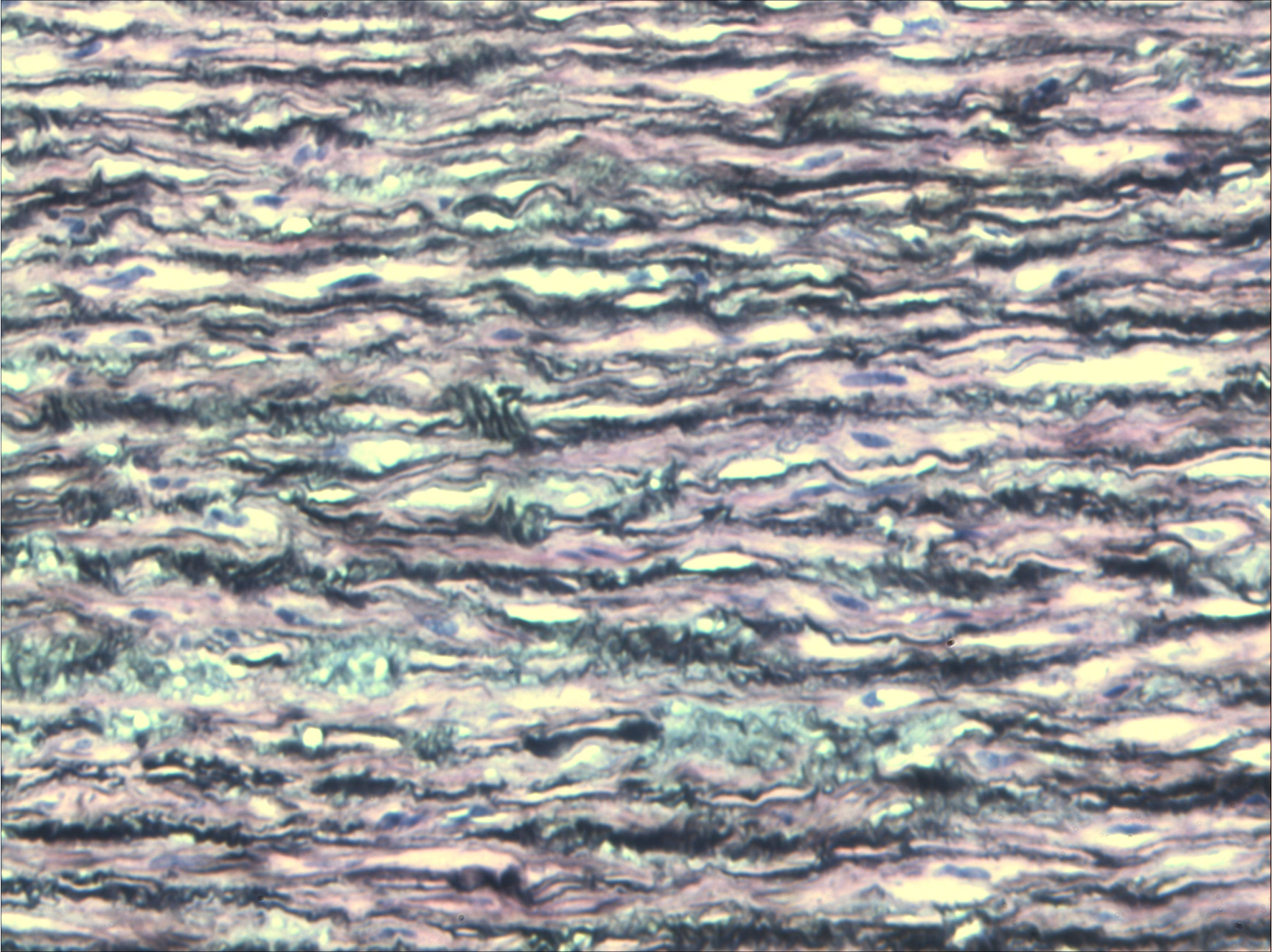
Load control Purified MMPs from human with a specific activity of 10 UG (Cat # M8945-10UG)



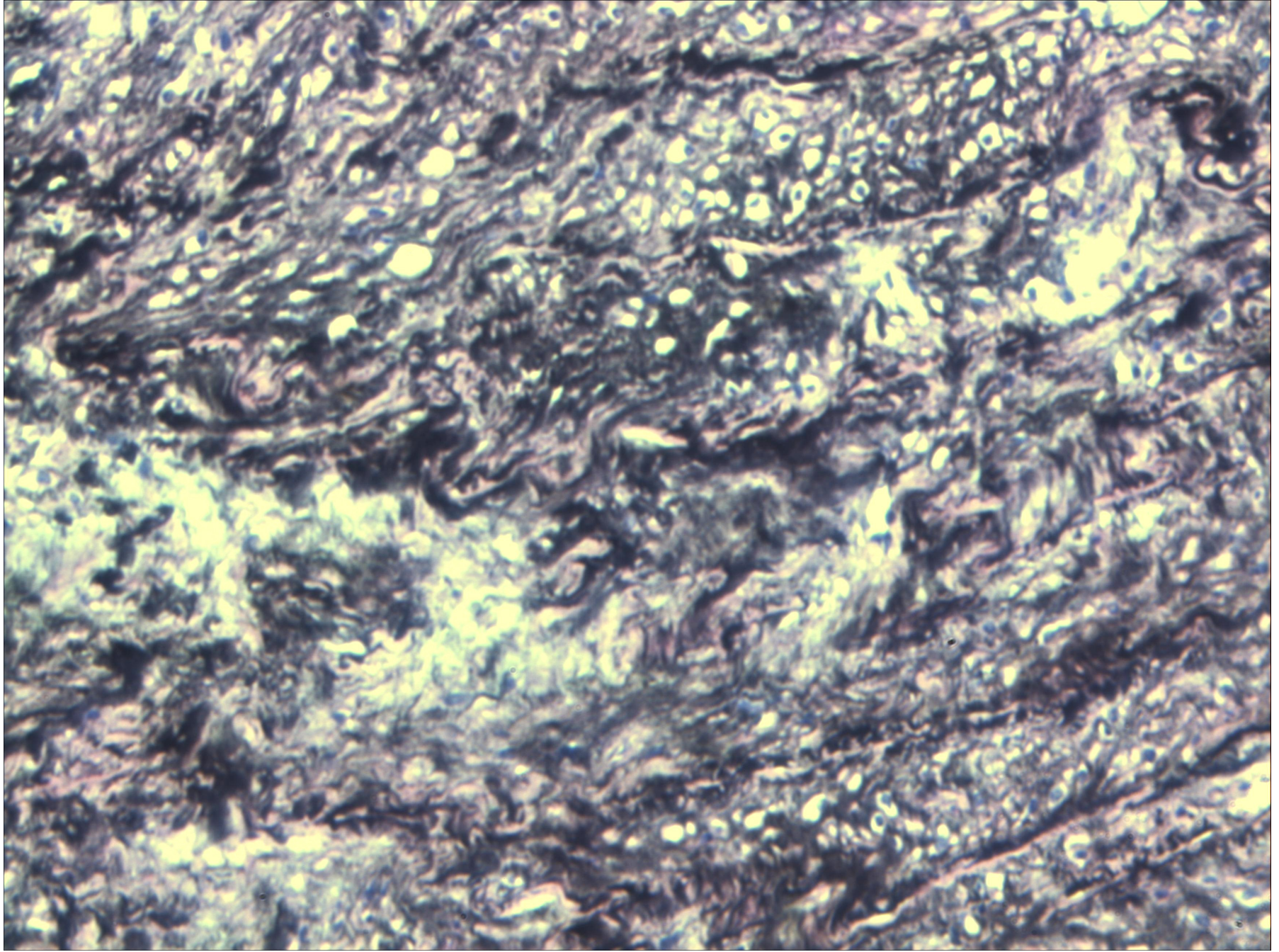
Aortic medial layer stained with Masson techniques in control subjects (CS)



Aortic medial layer stained with Masson techniques in control subjects (CS)



Aortic medial layer stained with Jones methenamine in patients with Marfan syndrome



Aortic medial layer stained with Jones methenamine techniques patients with Marfan syndrome