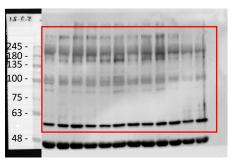
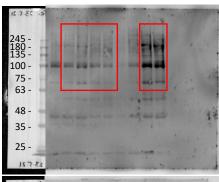
Fig 2A



IB: Desmin

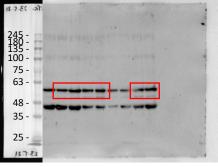
Brightness and contrast were increased

Fig 2C

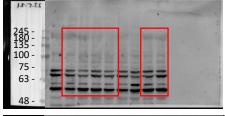


Desmin filaments IB: Ub

Brightness and contrast were increased

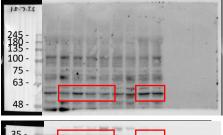


Desmin filaments IB: Desmin



Soluble fraction IB: Desmin

Brightness and contrast were increased



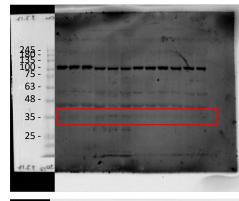
Soluble fraction IB: Desmin Short exposure



fraction IB: GAPDH

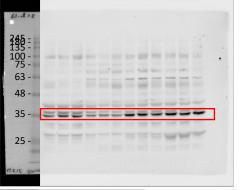
Soluble

Fig 2B

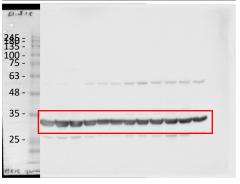


Desmin filaments IB: ATAD1

Brightness and contrast were increased



Soluble fraction IB: ATAD1



Soluble fraction IB: GAPDH

IB: Ub IB: Ub Brightness and contrast Brightness and contrast were were 130 increased po increased 95 -75 -66 -52 -63 48 -35 37 -IB: Desmin **IB: GAPDH** Brightness and contrast 270 185 130 Brightness were increased 100 and contrast 95 were 75 increased 63 66 52 48 -35 -**IB: GAPDH** 100 -75 -63 -48 -35 Fig 2F Desmin filaments 245 180 -135 -Insoluble IB: ATAD1 fraction 100 -75 IB: pSER 63 100 -48 75 -35 -35 -Soluble fraction 22.11.16 Insoluble IB: ATAD1 63 fraction 48 245 -180 -135 -IB: Desmin 35 100 25 75 -63 -48 -Soluble 35 fraction 221116 **IB: GAPDH**

Fig 2E

Fig 2D