

Supplementary information

**Astrocyte–neuron subproteomes and
obsessive–compulsive disorder mechanisms**

In the format provided by the
authors and unedited

Astrocyte-neuron subproteomes and obsessive-compulsive disorder mechanisms

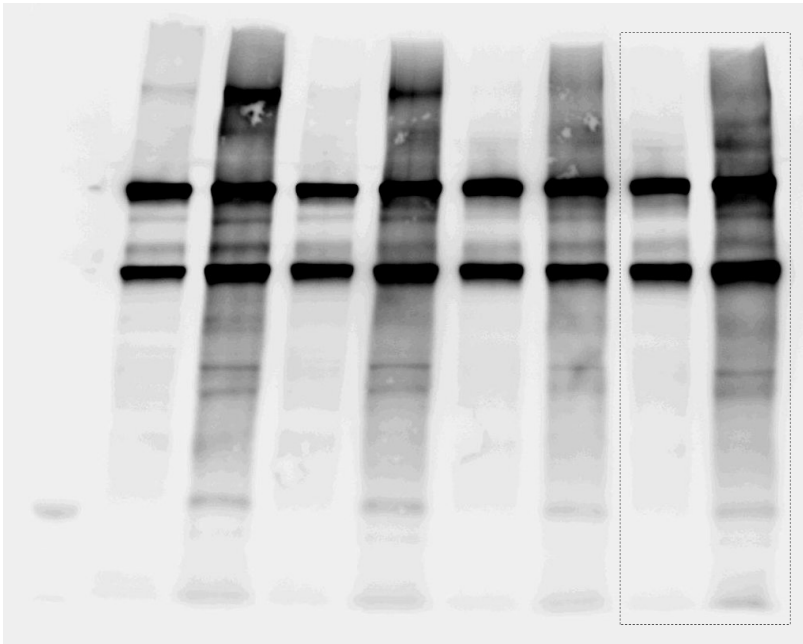
Joselyn S. Soto, Yasaman Jami-Alahmadi, Jakelyn Chacon, Stefanie L. Moye, Blanca Diaz-Castro, James A. Wohlschlegel & Baljit S. Khakh

Supplementary Figure 1

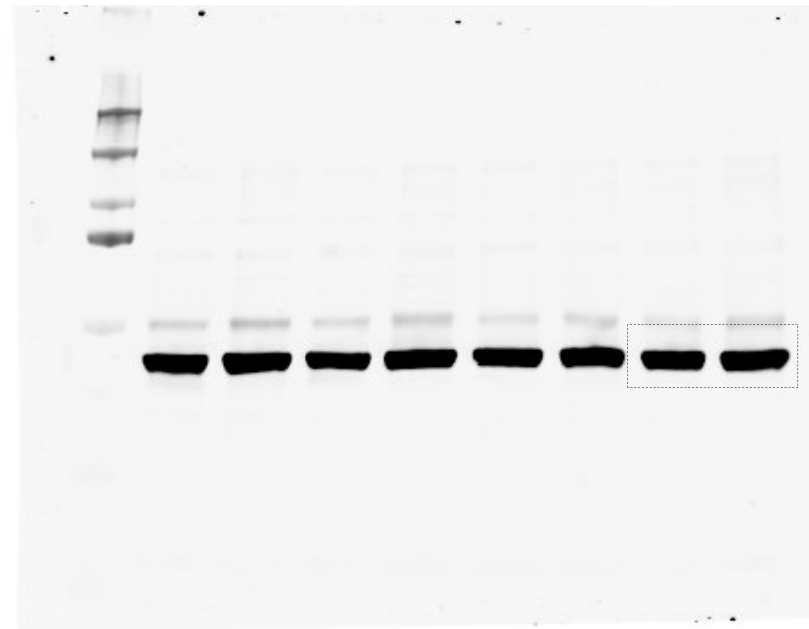
Full western blots

Corresponding to Extended data fig 2e

Streptavidin HRP



Beta-actin

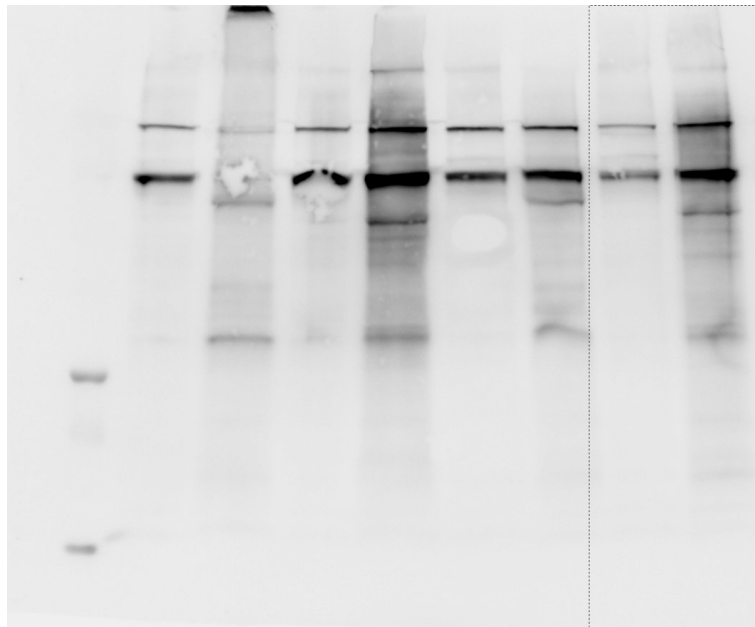


Note: the brightness/contrast were increased in all the blots here to show the edge of the blot as best as possible without overexposing.

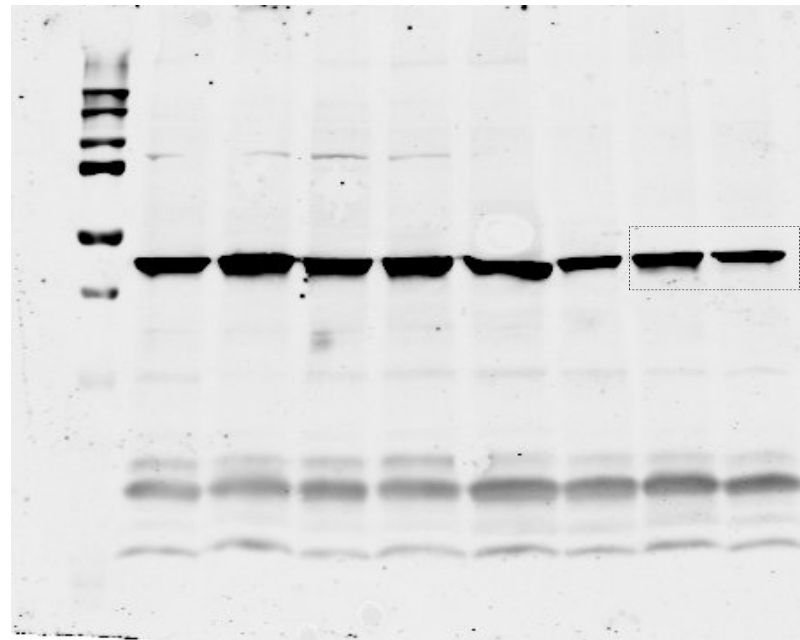
Both images represent the same blot. Left images show chemiluminescence signal, while right blots show fluorescence as stated in the methods.

Corresponding to Extended data fig 2f

Streptavidin HRP

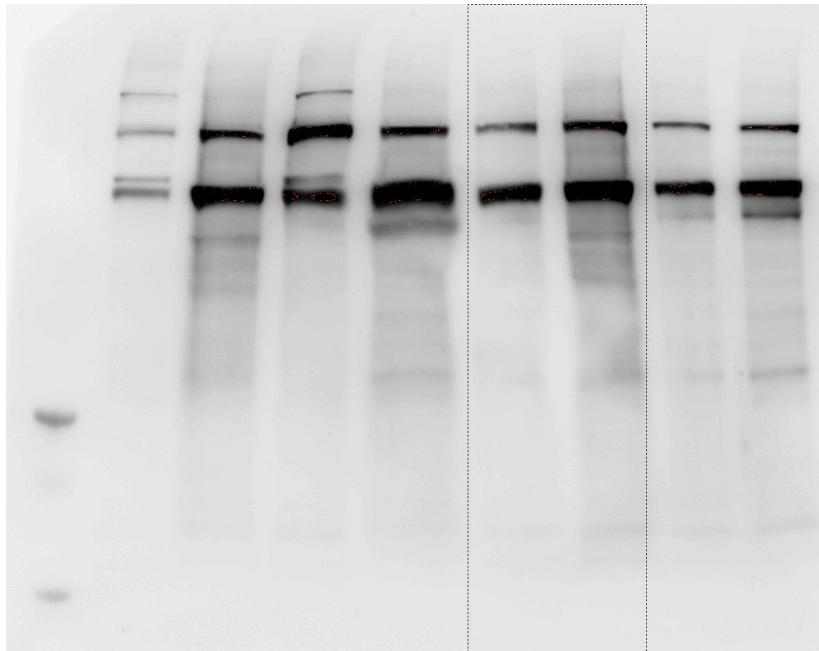


Beta-actin

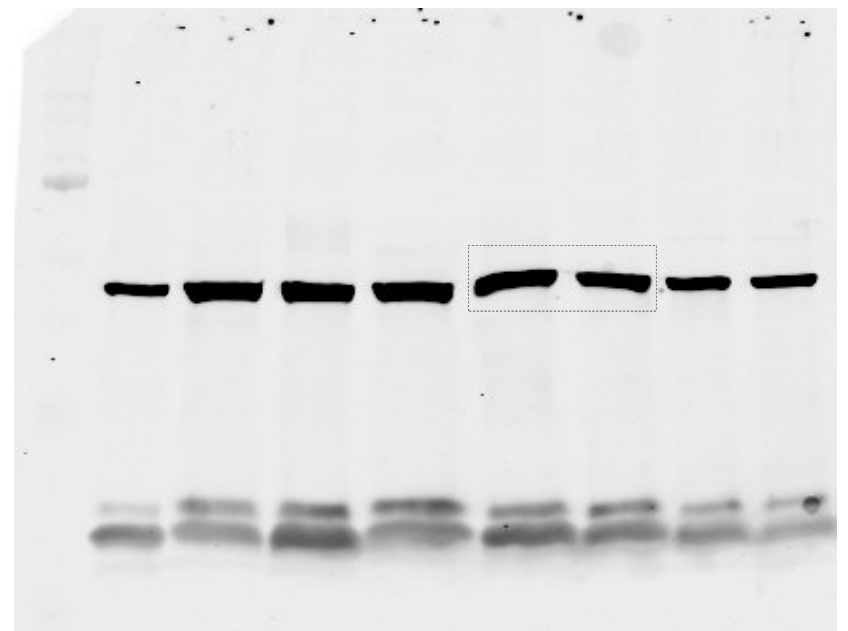


Corresponding to Extended data fig 2g

Streptavidin HRP

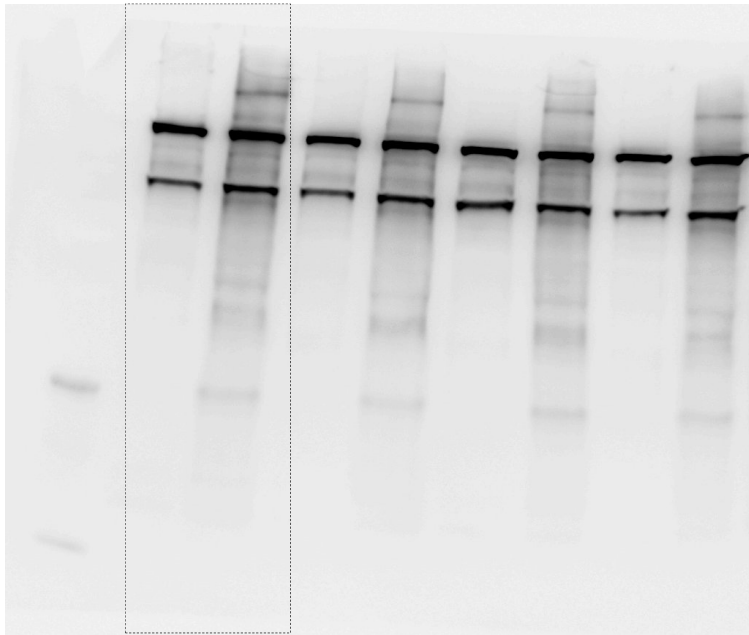


Beta-actin

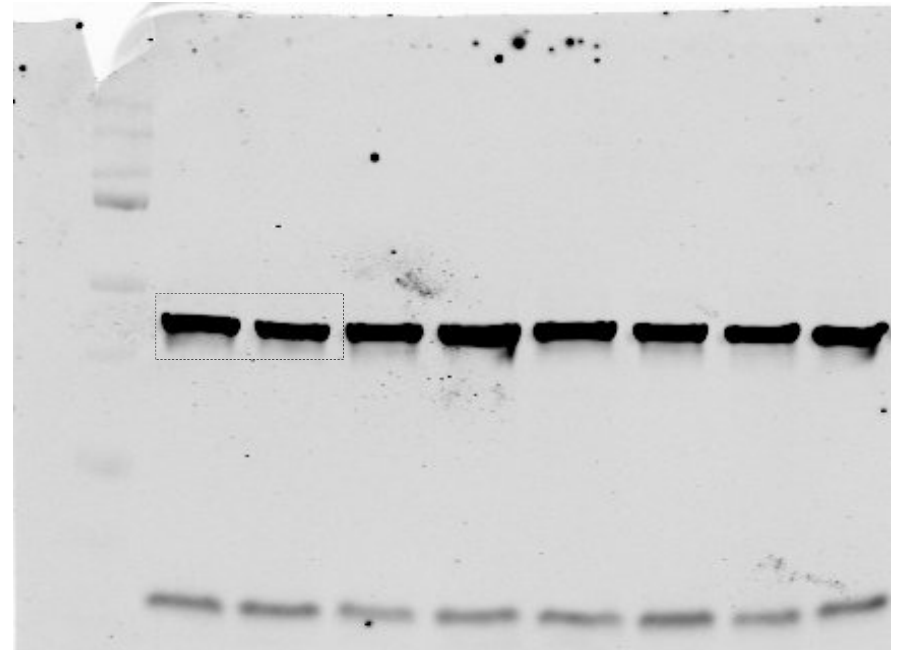


Corresponding to Extended data fig 2h

Streptavidin HRP

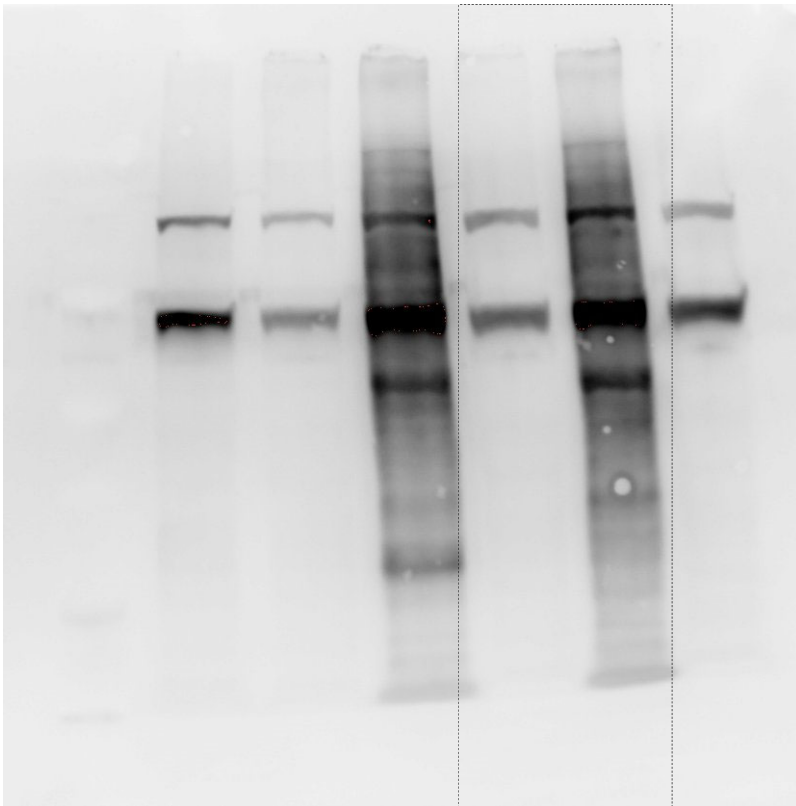


Beta-actin

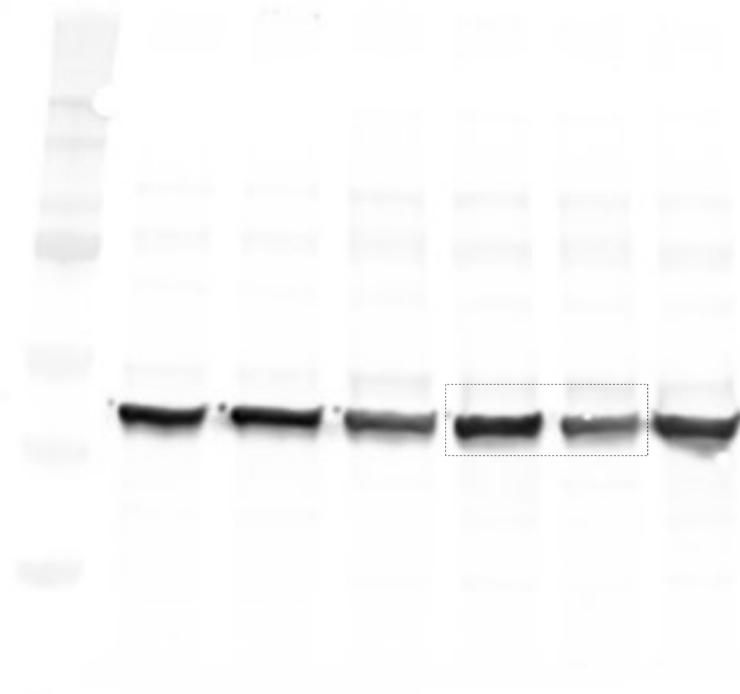


Corresponding to Extended data fig 3c

Streptavidin HRP

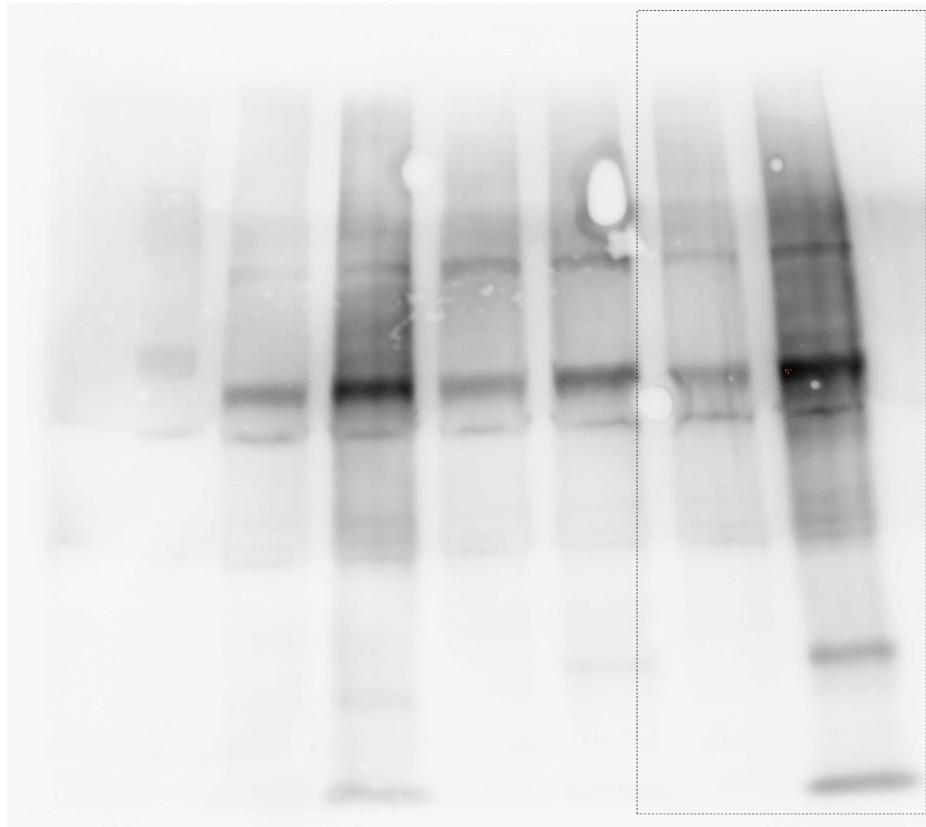


Beta-actin

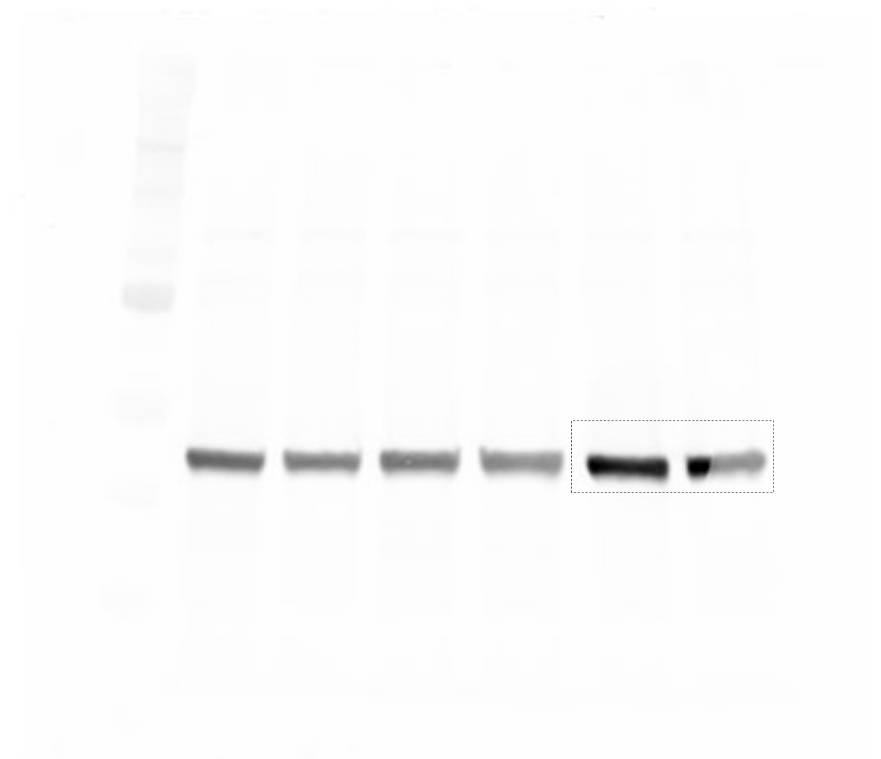


Corresponding to Extended data fig 3g

Streptavidin HRP

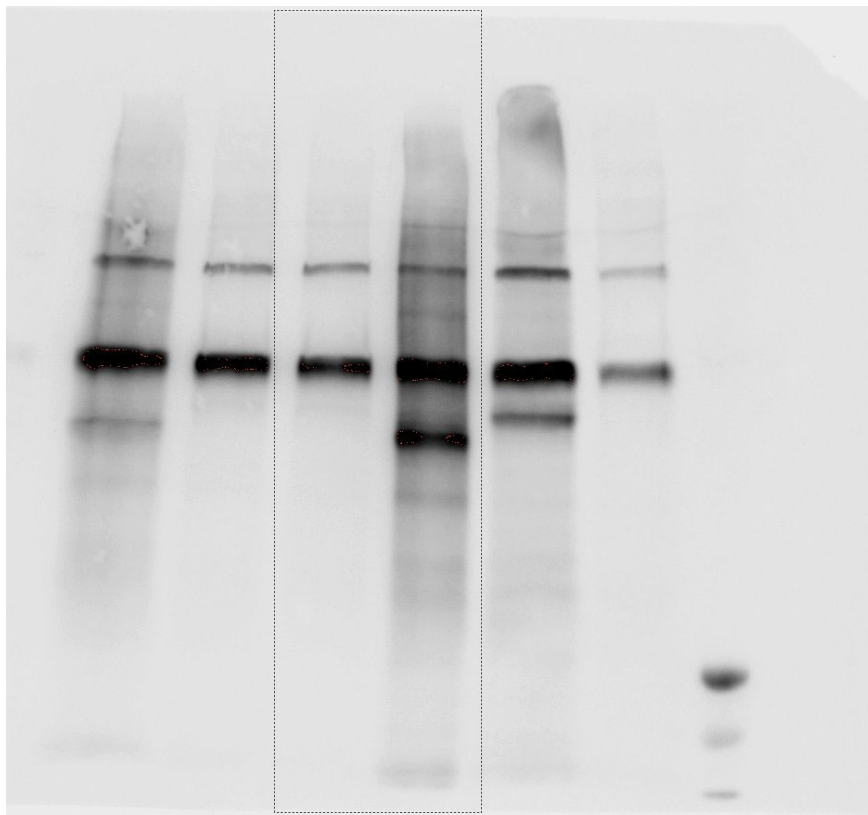


Beta-actin

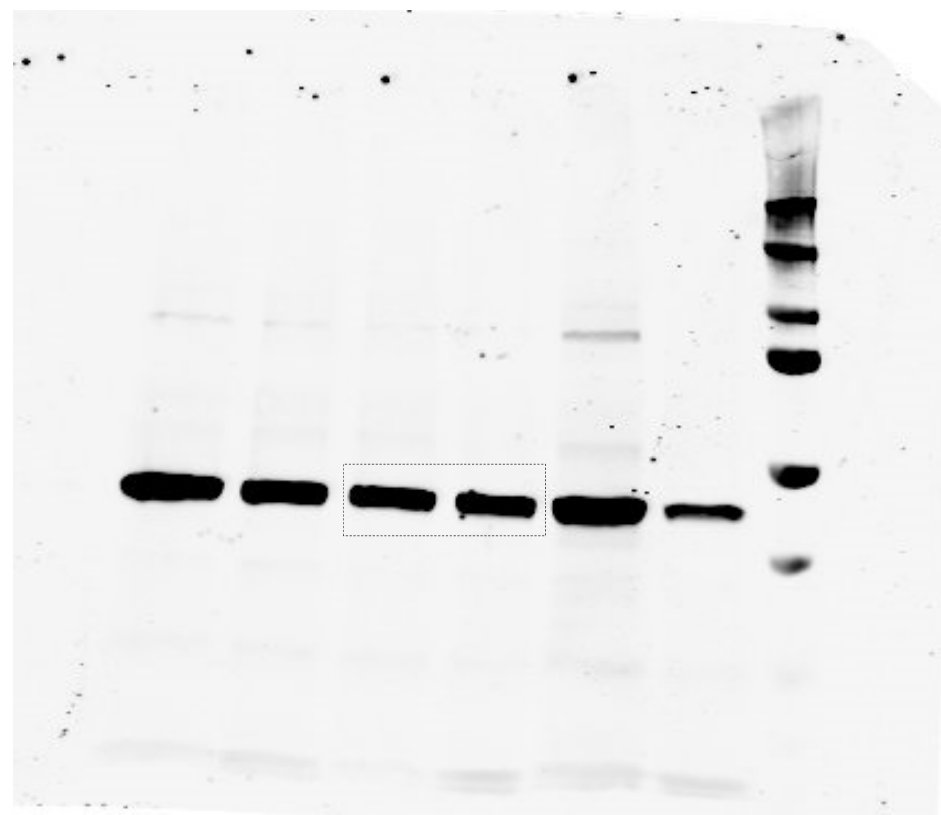


Corresponding to Extended data fig 10a

Streptavidin HRP

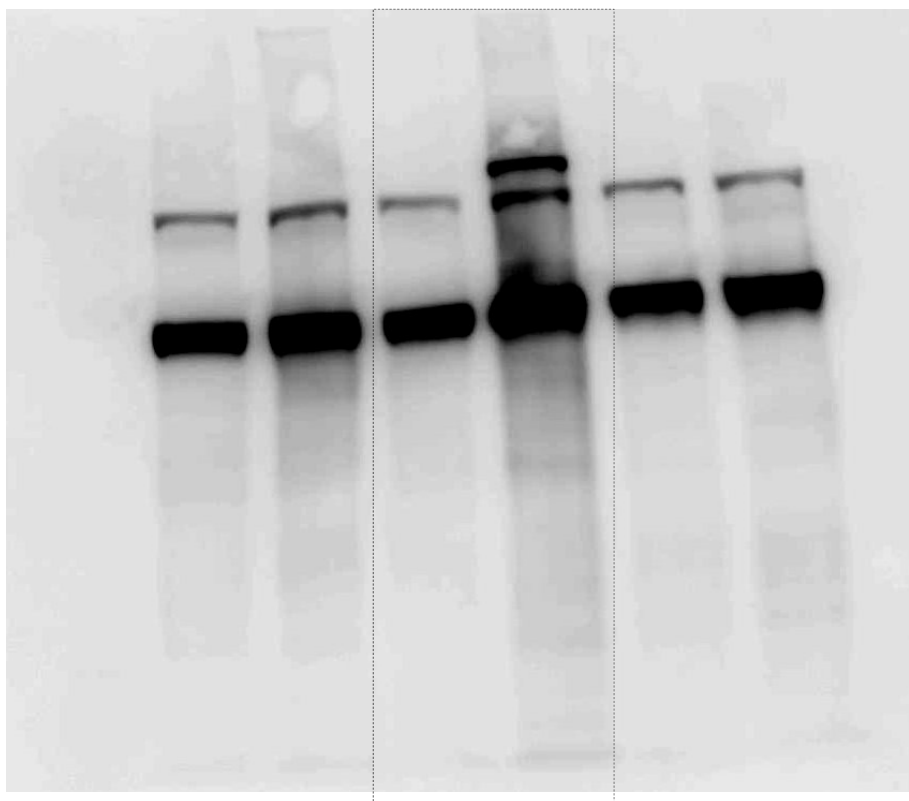


Beta-actin

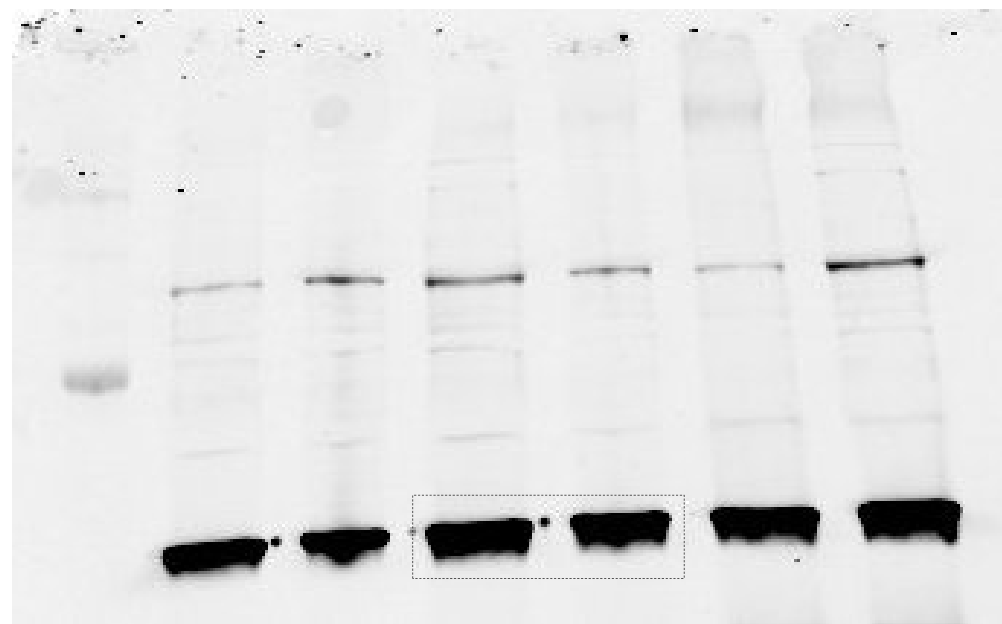


Corresponding to Extended data fig 10b

Streptavidin HRP

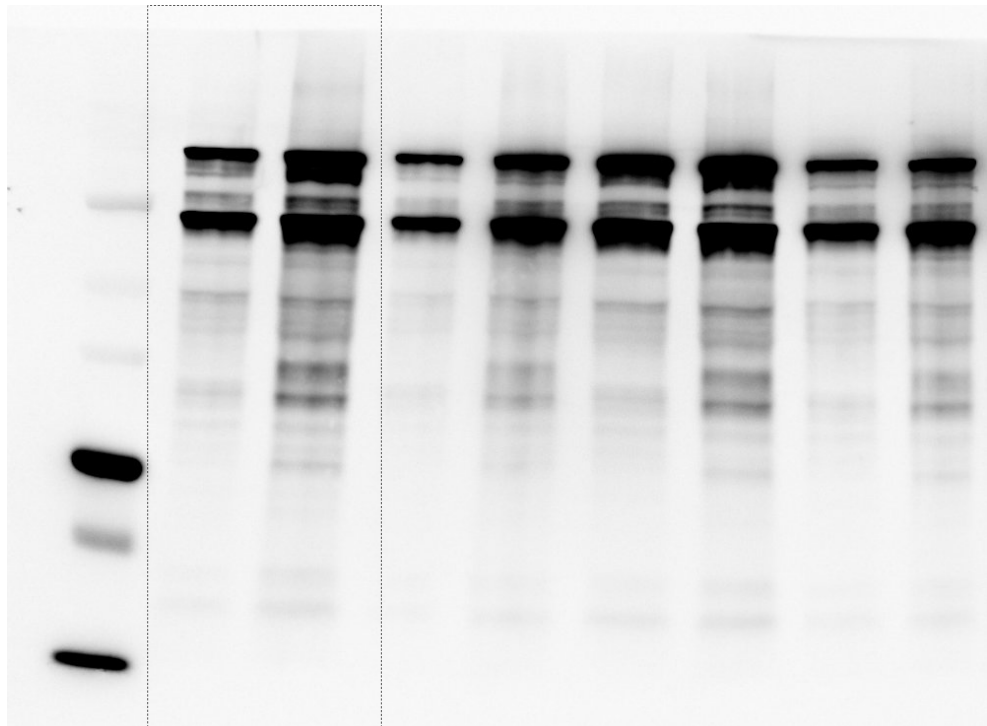


Beta-actin

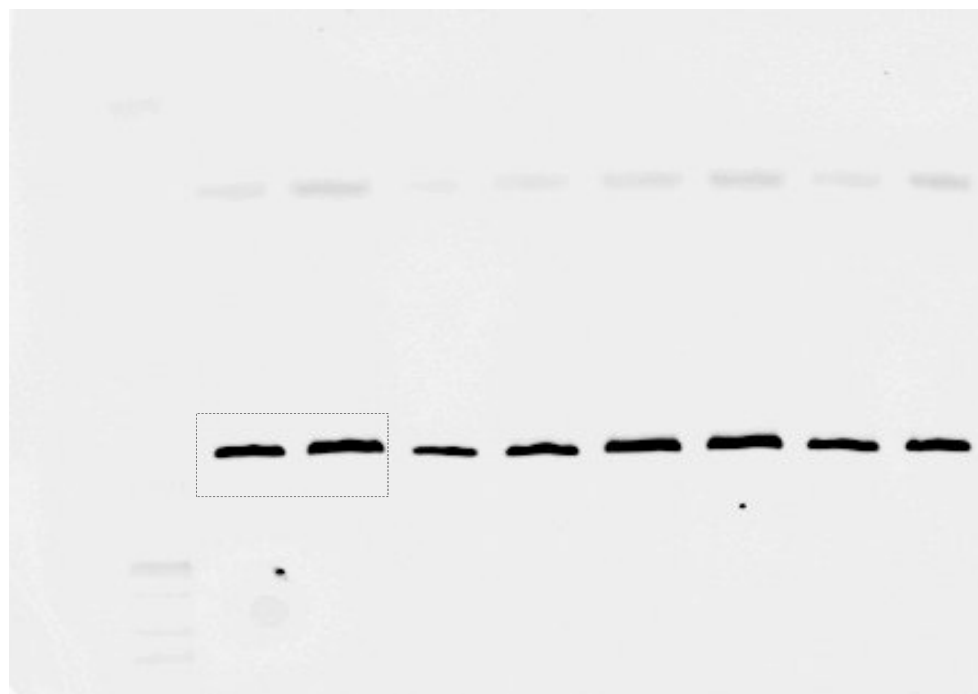


Corresponding to Extended data fig 10c

Streptavidin HRP

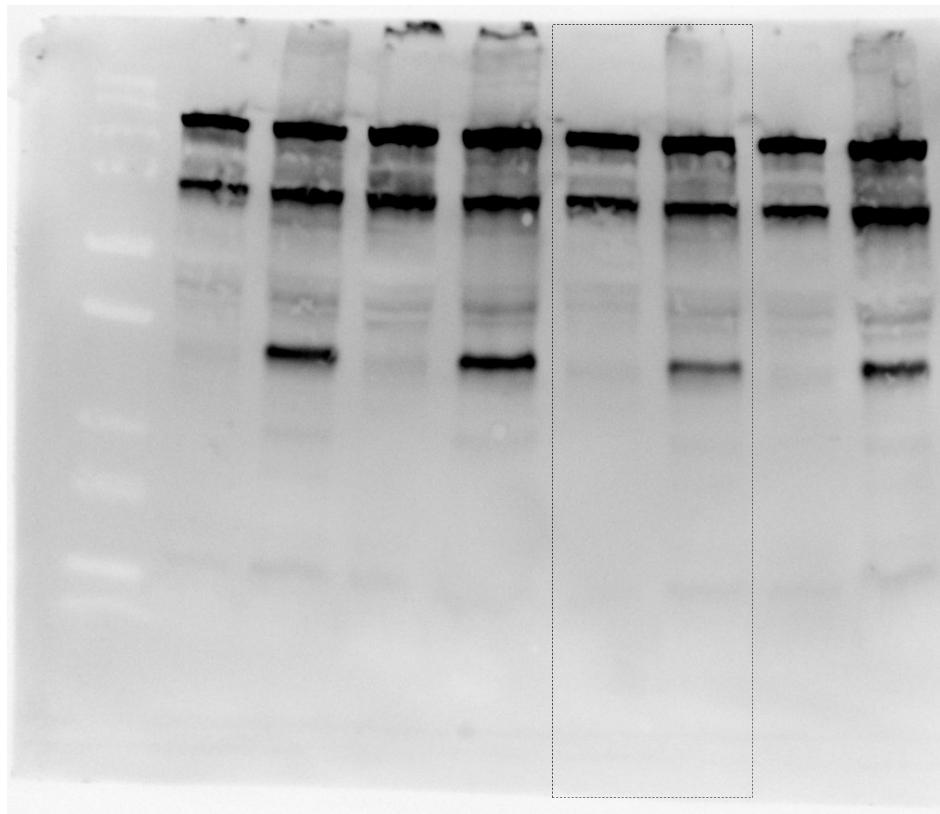


Beta-actin

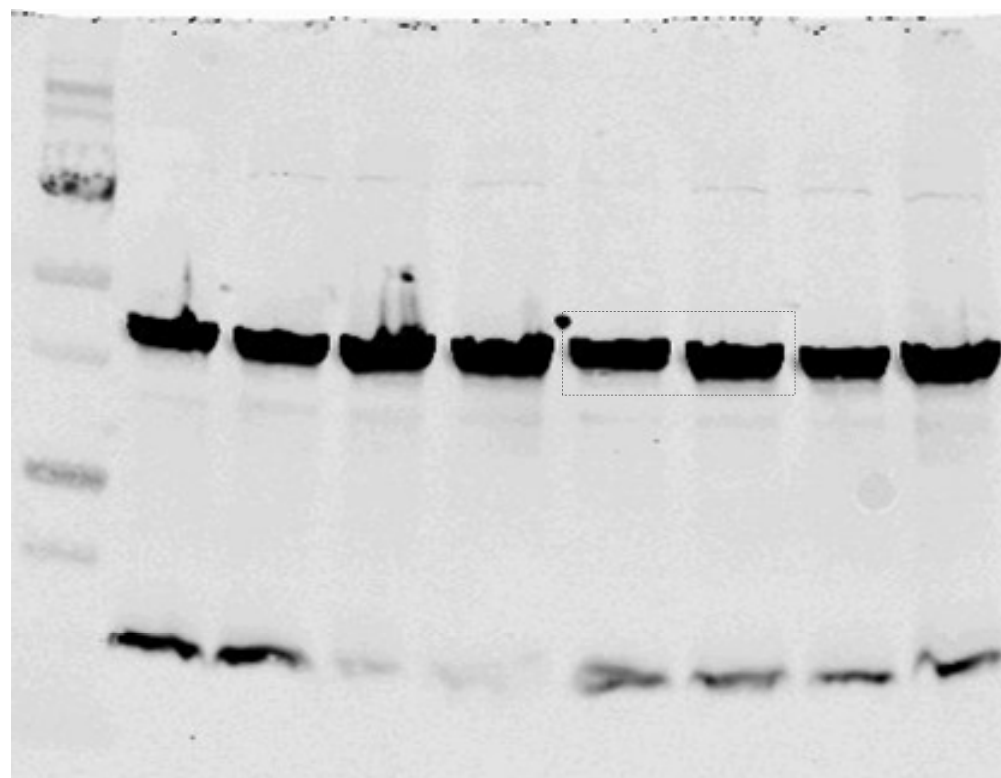


Corresponding to Extended data fig 10d

Streptavidin HRP

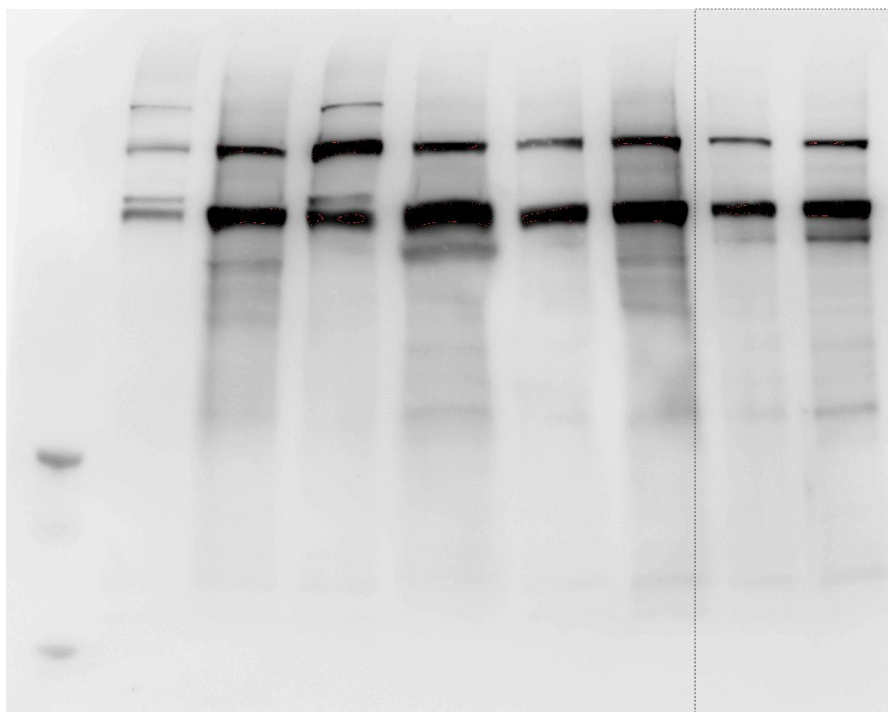


Beta-actin

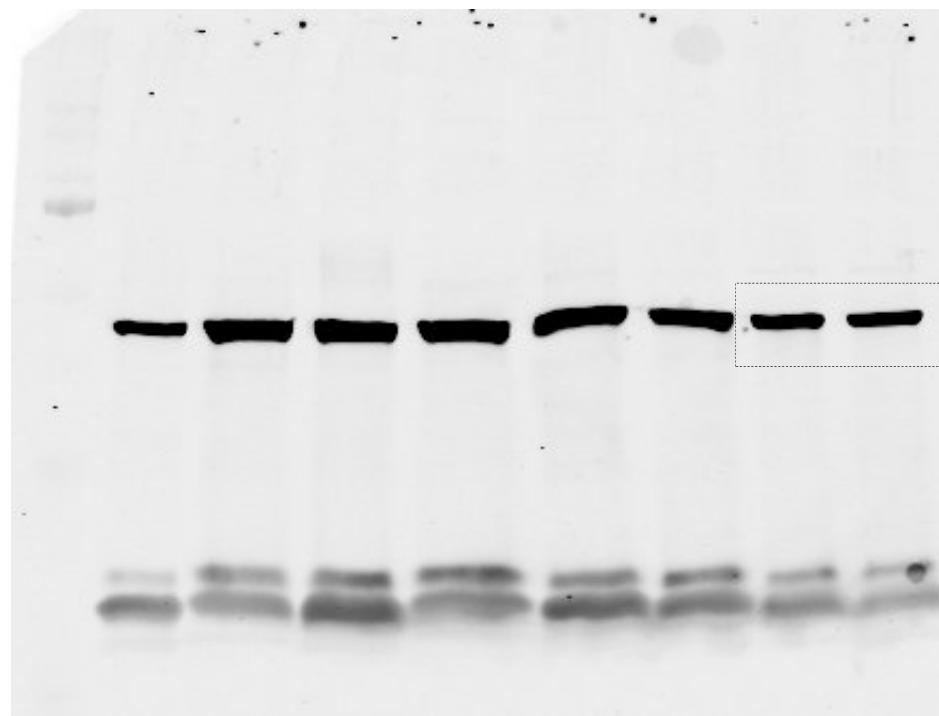


Corresponding to Extended data fig 10e

Streptavidin HRP

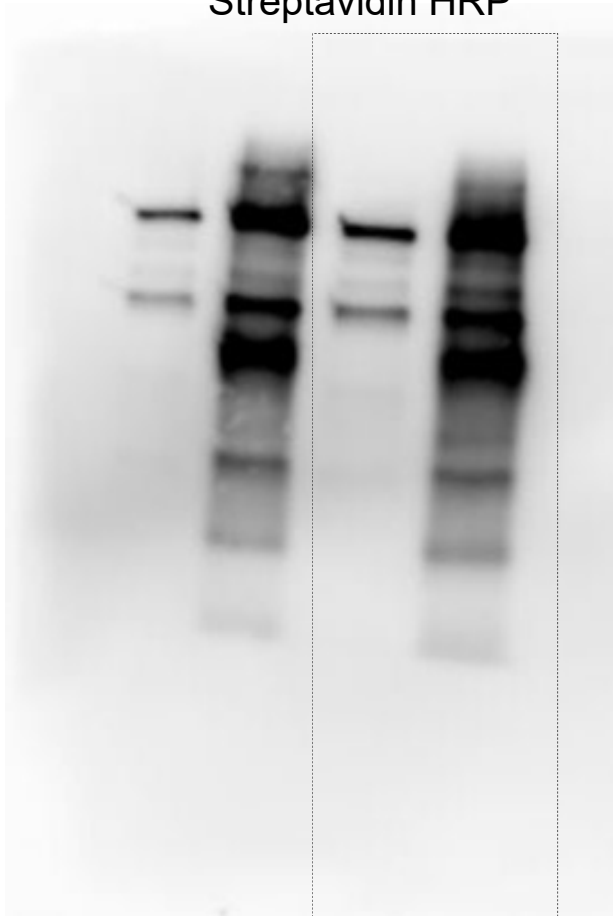


Beta-actin

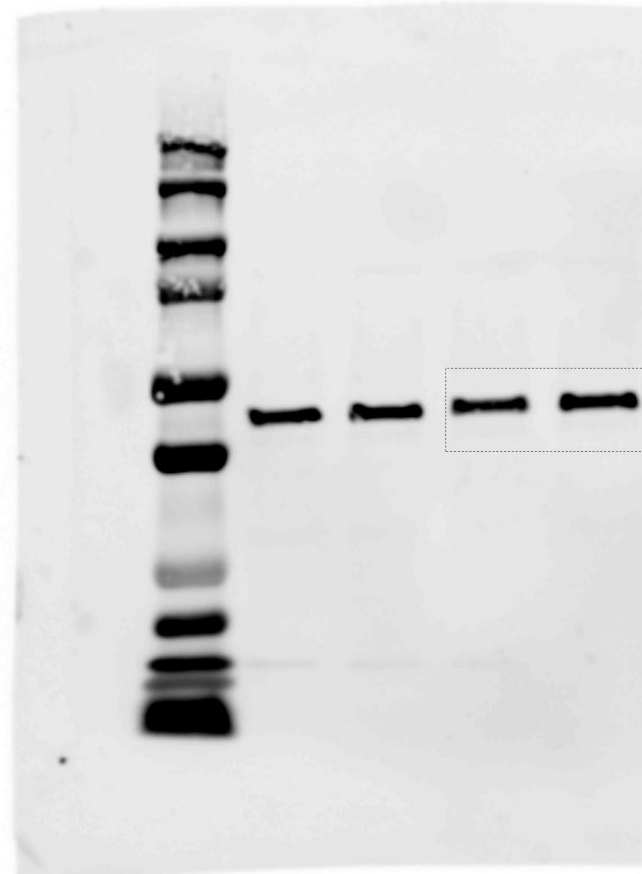


Corresponding to Extended data fig 17e

Streptavidin HRP

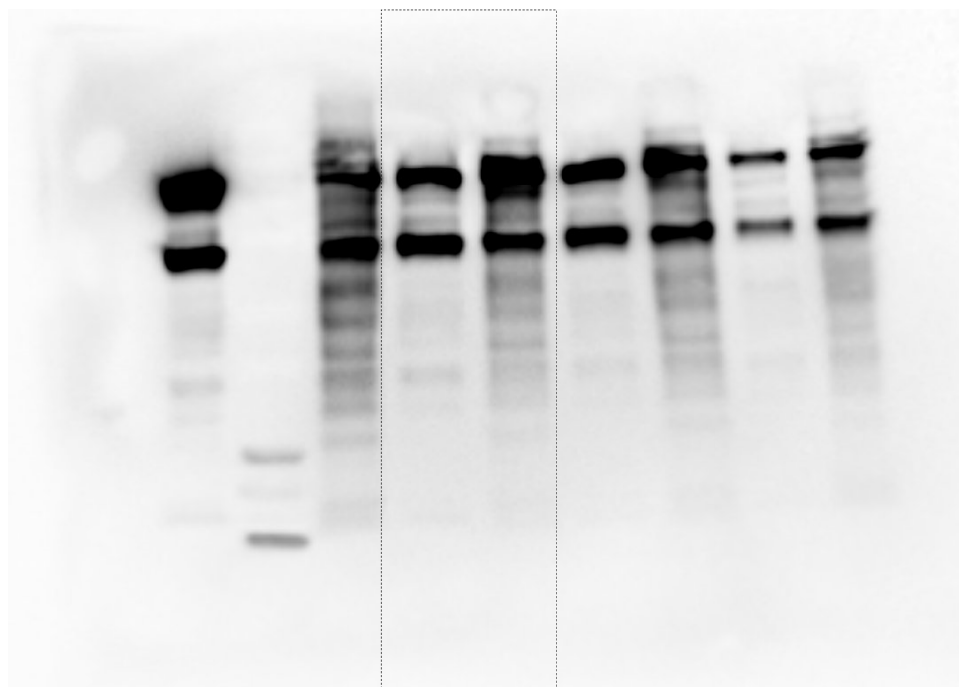


Beta-actin

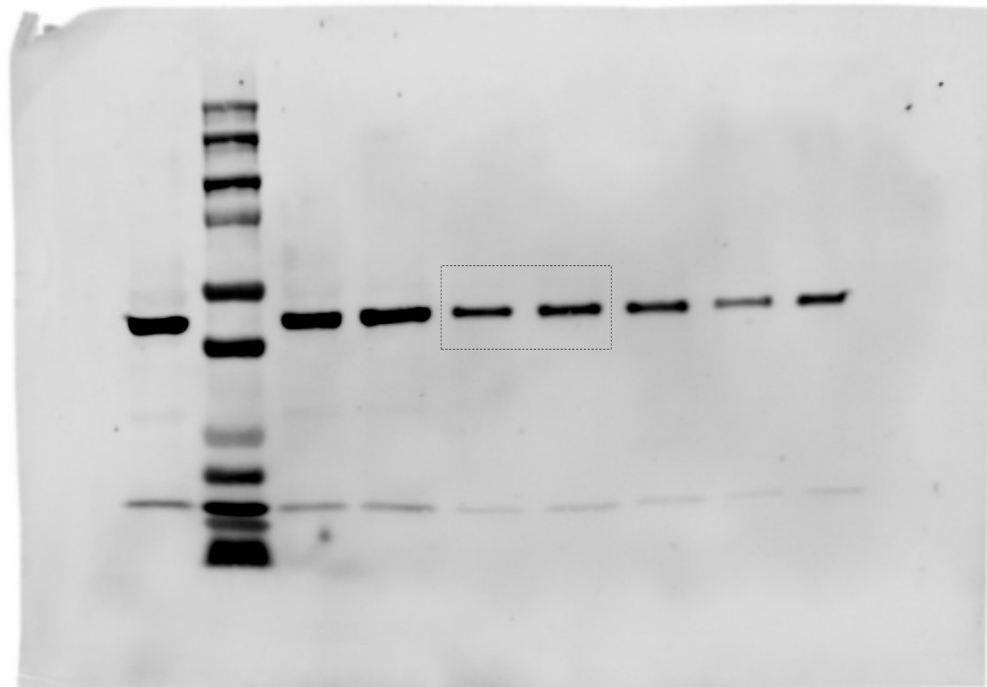


Corresponding to Extended data fig 17f

Streptavidin HRP



Beta-actin



Corresponding to Extended data fig 18d

