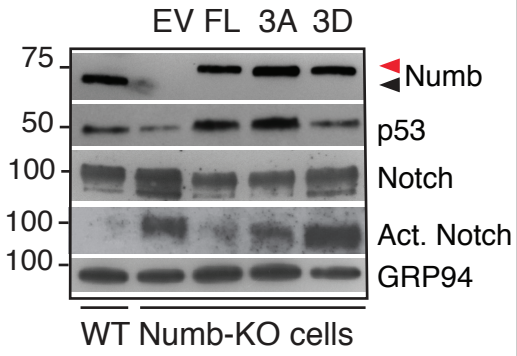
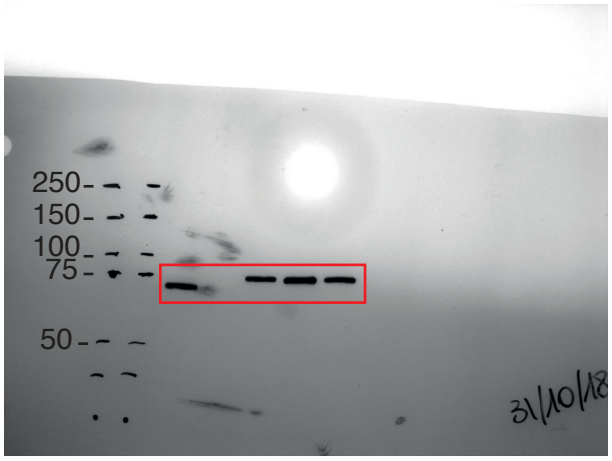
Figure 3E



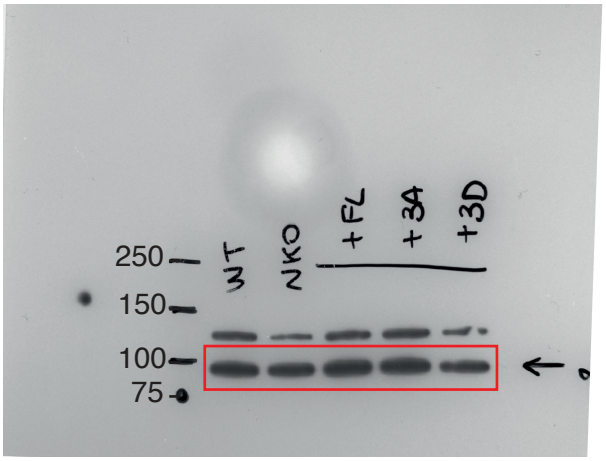
Panel as displayed in the paper

Lysates were run on 3 gels (gel 1, gel 2, gel 3); IBs were as follows:

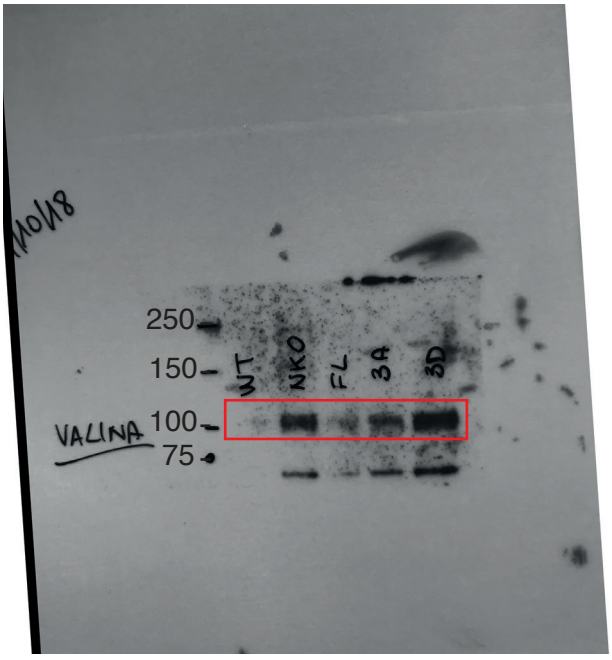
Gel 1: anti-Numb; then stripped and re-blotted with anti-vinculin and anti-GRP94 (together). Only the GRP94 staining is shown in the panel.
Gel 2: anti-Act. Notch, then stripped and re-blotted with anti-Notch
Gel 3: anti-p53



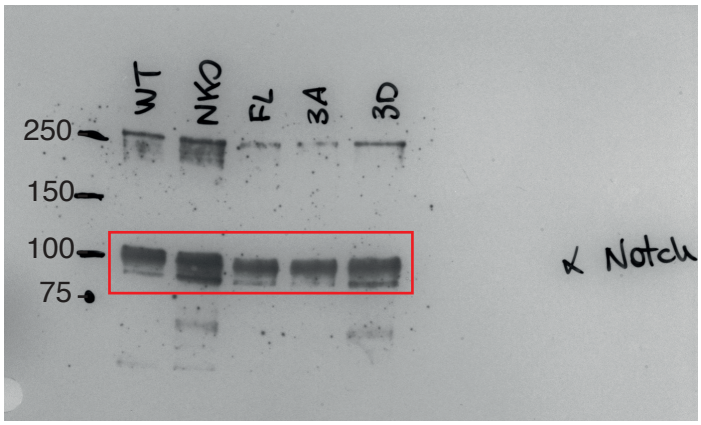
Numb (Mouse)
(Gel 1)



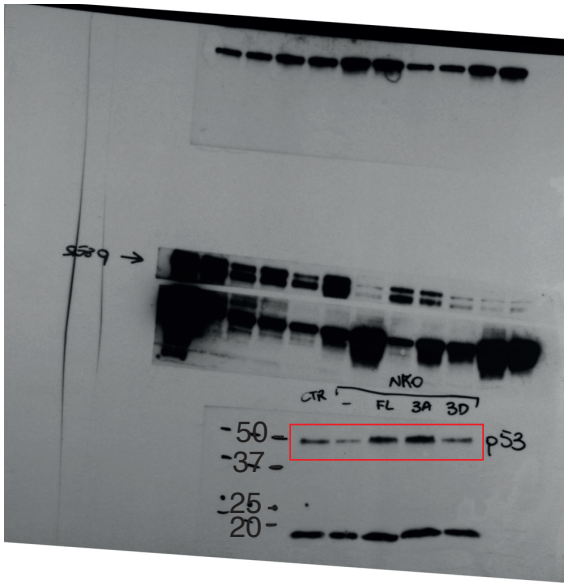
GRP94(Rat)
(Gel 1, re-blot)



Act.Notch (Rabbit)
(Gel 2)

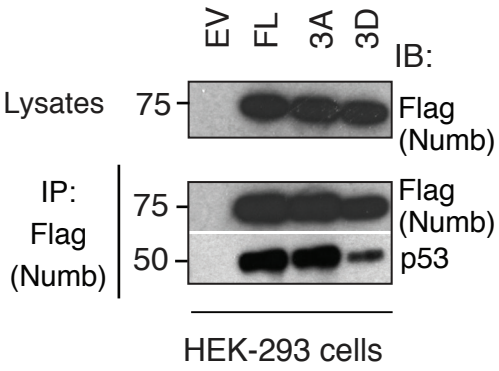


Notch (Rat)
(Gel 2, re-blot)



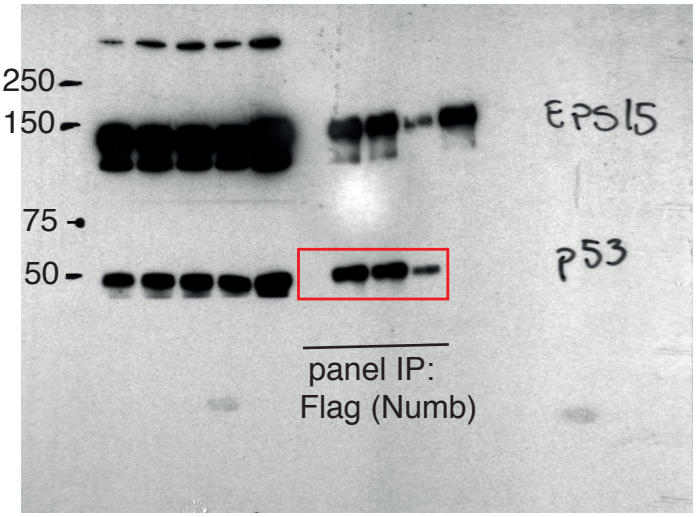
p53 (Mouse)
(Gel 3)

Figure 3F

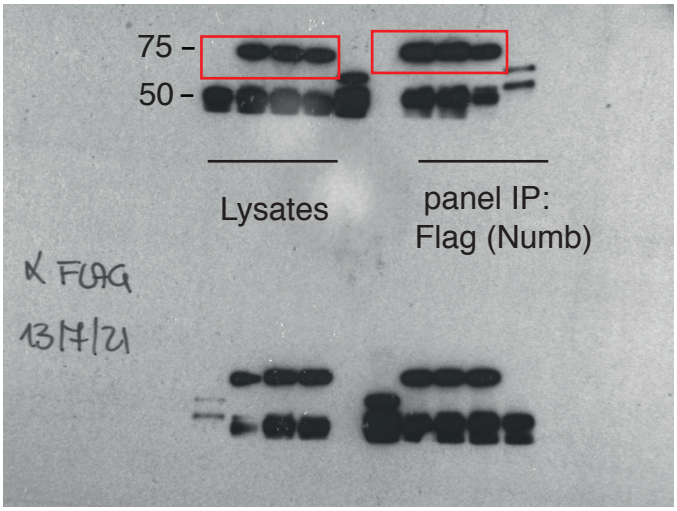


Panel as displayed in the paper

Lysates and IPs were run on a single gel. The membrane was cut to isolate regions of interest
The lower part was IB with anti-p53 (the upper part was IB with anti-eps15, which is not shown in the panel). The lower part of the membrane was then re-blotted (without stripping) with anti-FLAG (to detect Numb, the p53 signal is still visible on the membrane underneath Numb)

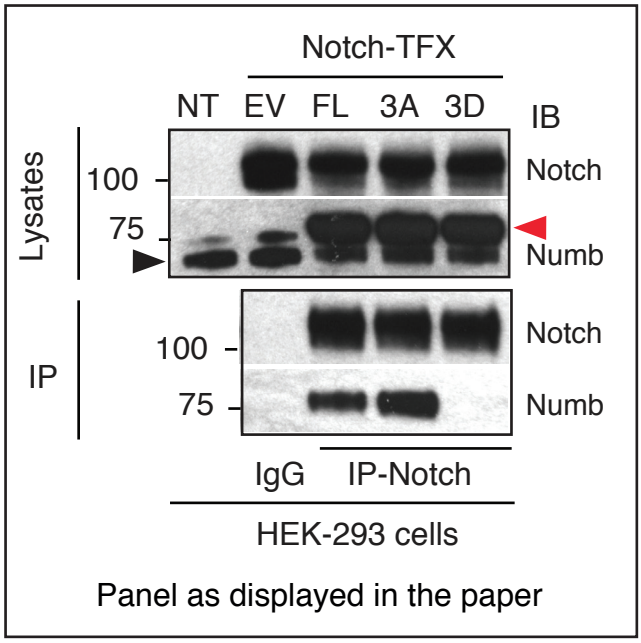


IB p53 (Goat)
Lower panel IP

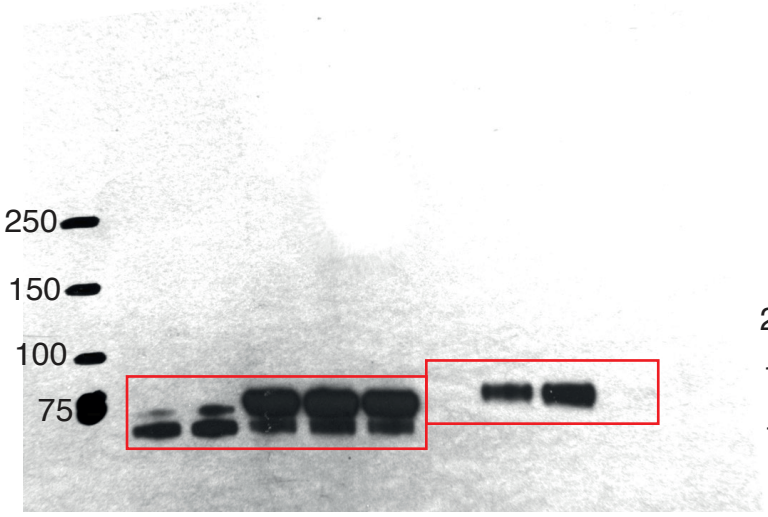


IB Flag (Numb)
(Rabbit)

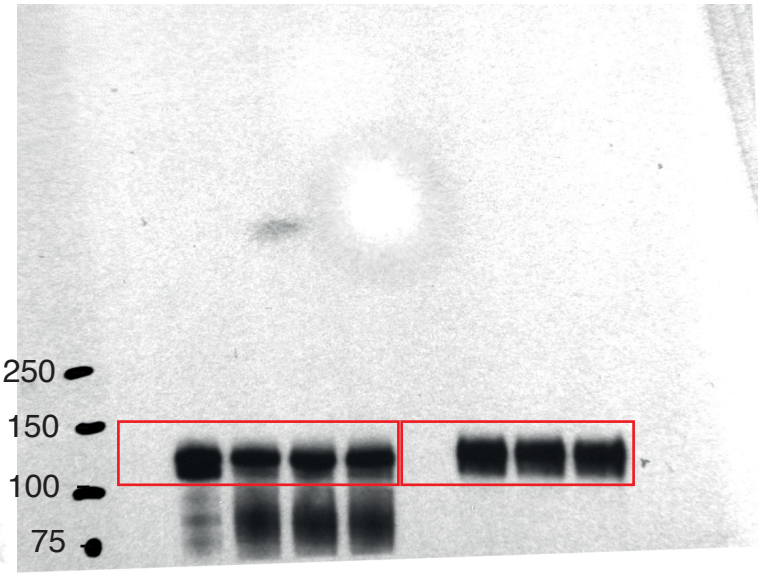
Figure 3G



Lysates were run on a single gel.
The membrane was IB with anti-Numb, then stripped and reblotted with anti-Notch

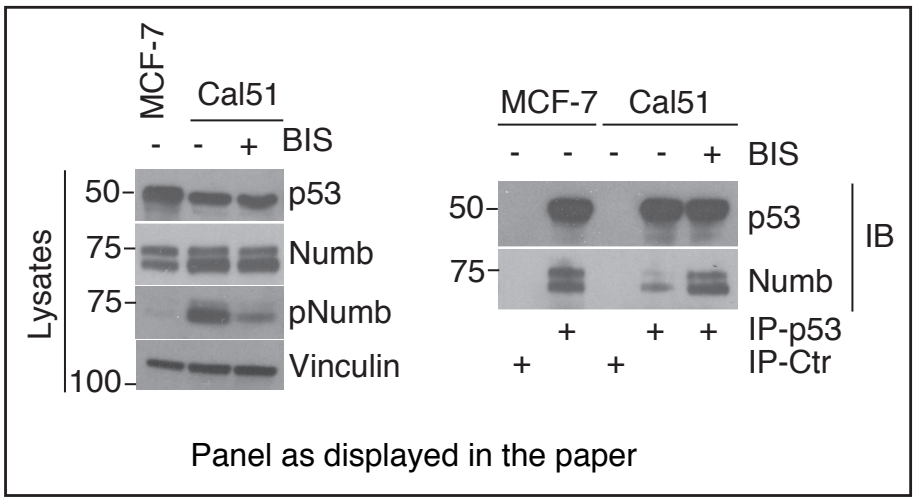


Numb (Mouse)
Left box: lysates
Right box: IP



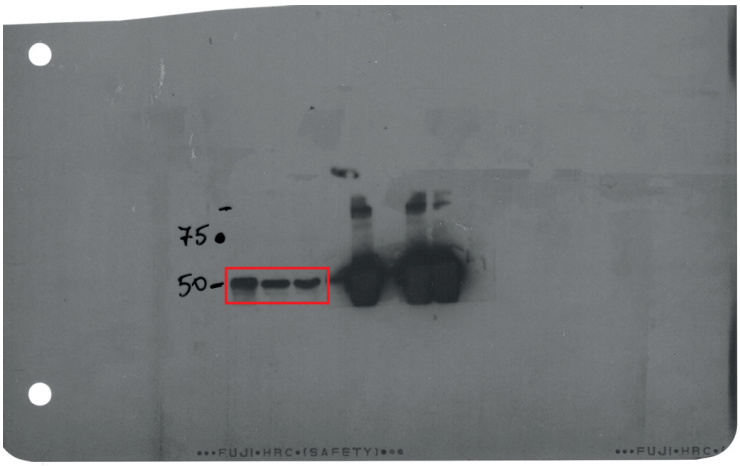
Notch (Rat) (re-blot)
Left box: lysates
Right box: IP

Figure 3H

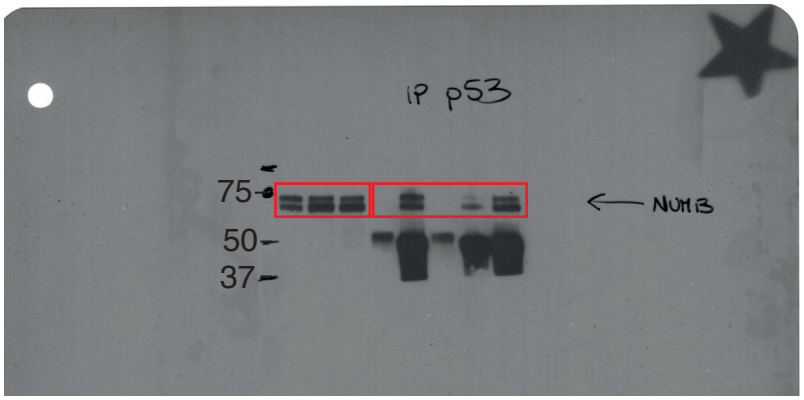


Panel as displayed in the paper

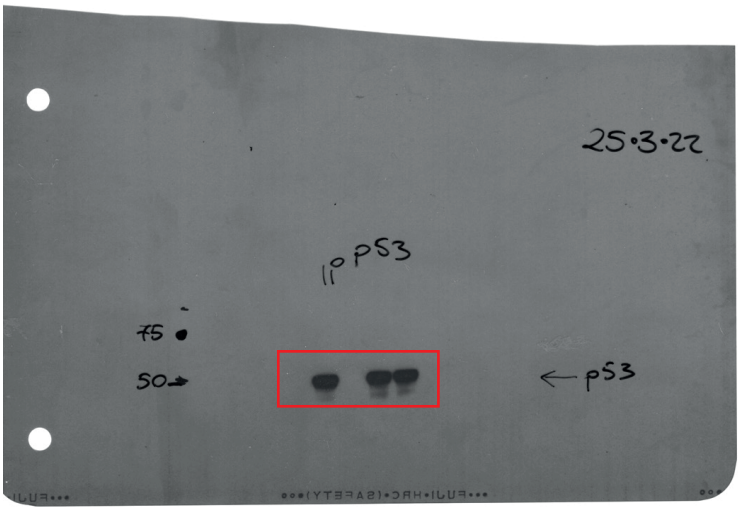
Lysates were run on 3 gels (gel 1, gel 2, gel 3); IBs were as follows:
Gel 1: anti-p53.
For gel 1, we display 2 different exposures, one used for the panel “lysate” and one for the panel “IP”.
Gel 2: anti-Numb (left box, lysates; right box, IP).
Gel 3: anti-pNUMB and then re-blotted with anti-Vinculin



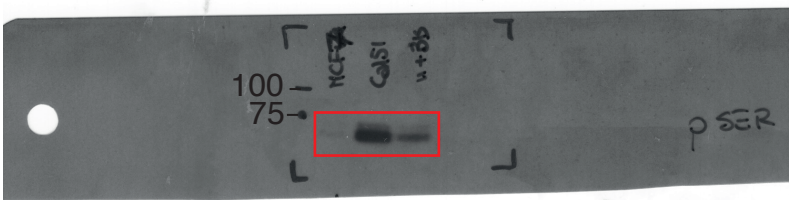
p53 (Goat) (Gel 1). High exp (panel “lysates”)



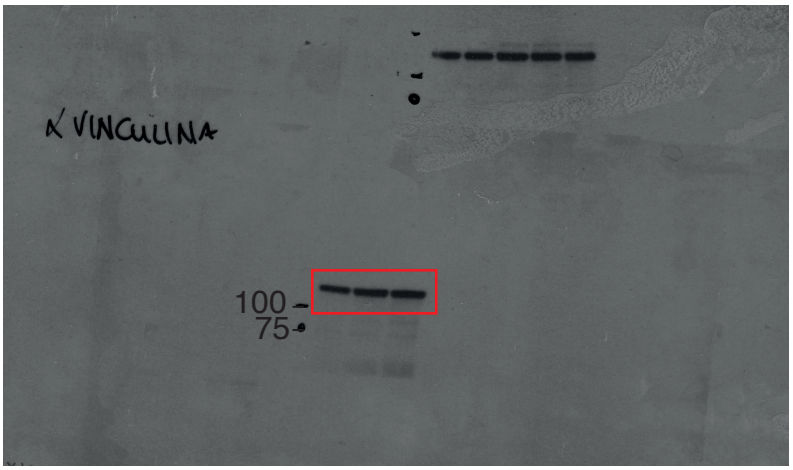
Numb (Mouse) (Gel 2)
(left box, lysates; right box, IP).



p53 (Goat) (Gel 1). Low exp (panel “IP”)

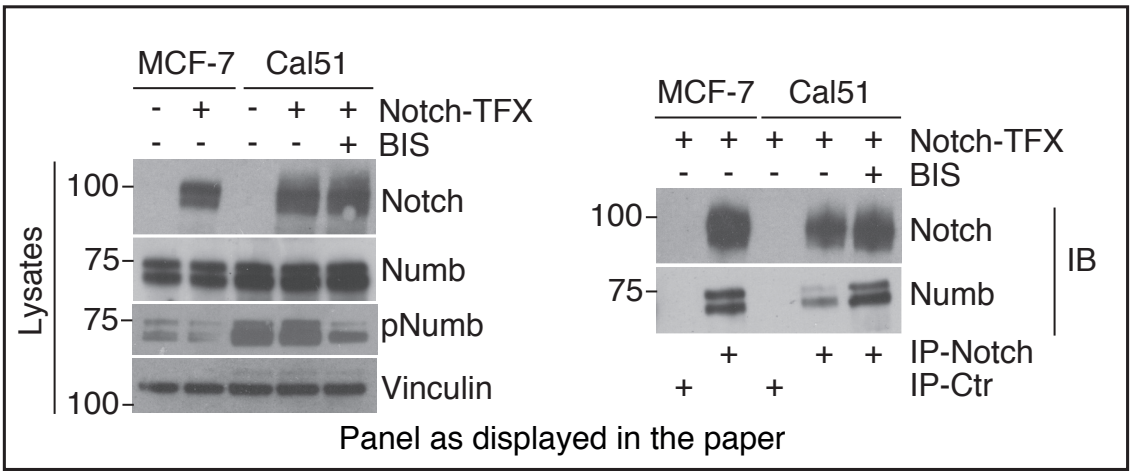


pNumb (Rabbit) (Gel 3)



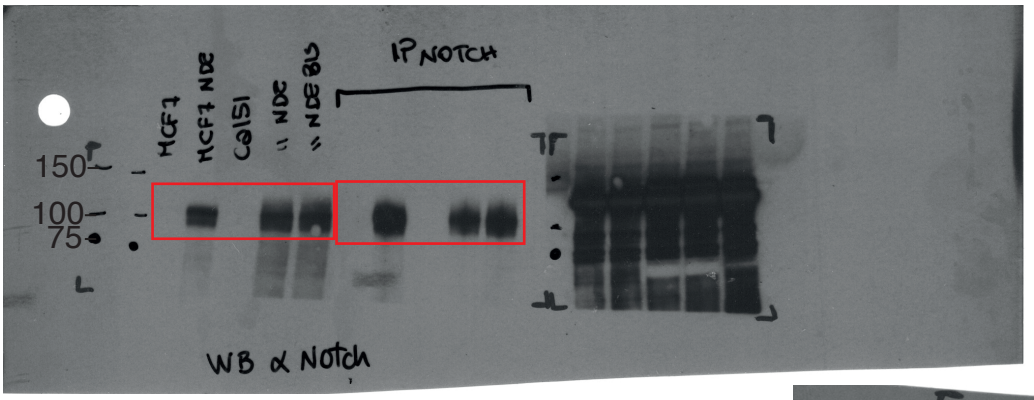
Vinculin (Mouse) (Re-blot Gel 3)

Figure 3I

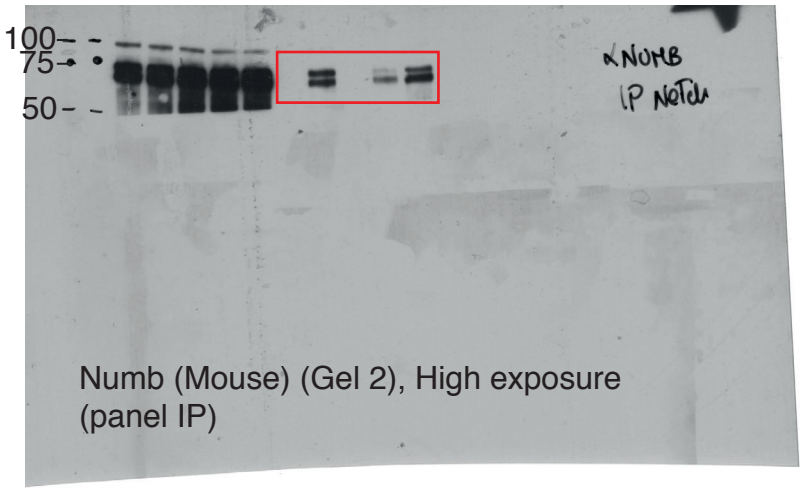


Panel as displayed in the paper

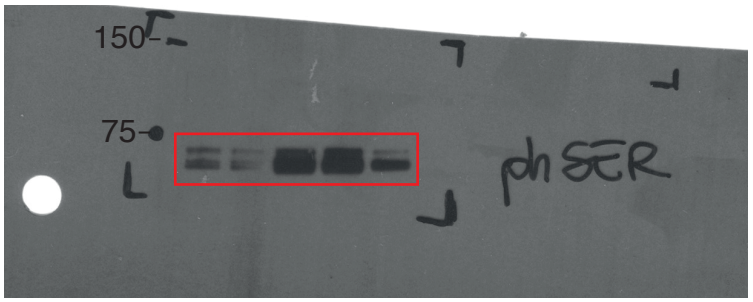
Lysates were run on 3 gels (gel 1, gel 2, gel 3); IBs were as follows:
Gel 1: anti-Notch (left box, lysates; right box, IP).
Gel 2: anti-Numb.
For gel 2, we display 2 different exposures, one used for the panel “lysate” and one for the panel “IP”.
Gel 3: anti-pNumb and then re-blotted with anti-Vinculin



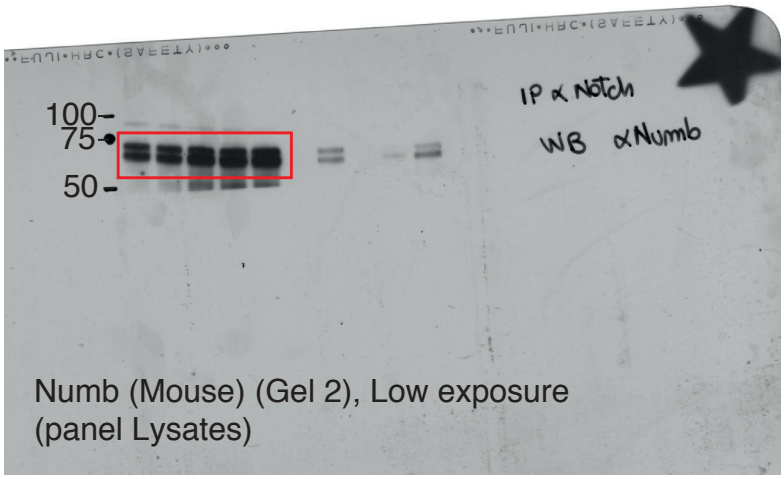
Notch (Rat) (Gel 1)
(left box, lysates; right box, IP)



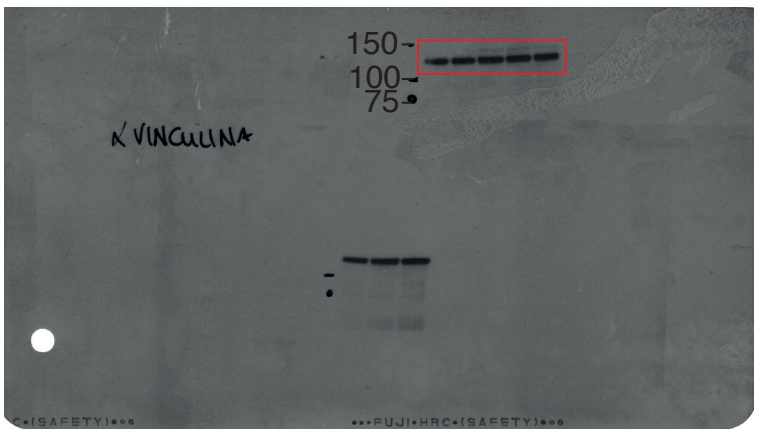
Numb (Mouse) (Gel 2), High exposure
(panel IP)



pNumb (Rabbit) (Gel 3)



Numb (Mouse) (Gel 2), Low exposure
(panel Lysates)



Vinculin (Mouse) (Re-blot Gel 3)