

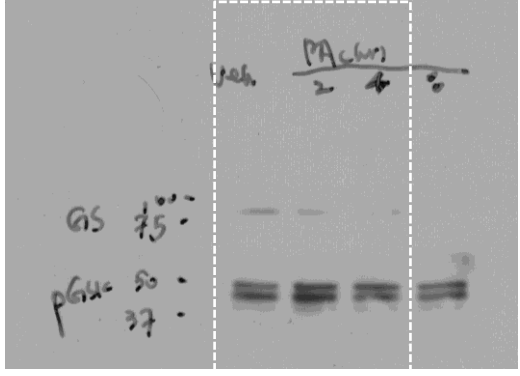
Fig. 1F Top panel

Primary human liver sinusoidal endothelial cells

PA (hr) 0 2 4

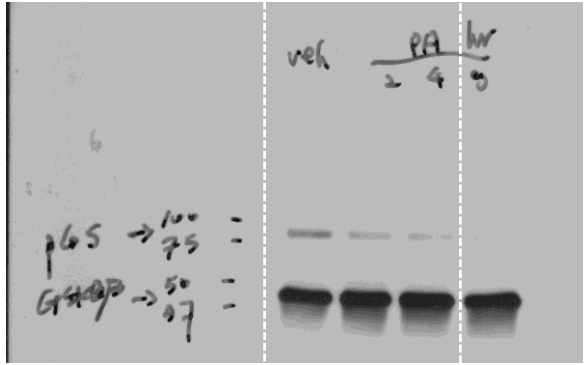
N1

Re-run

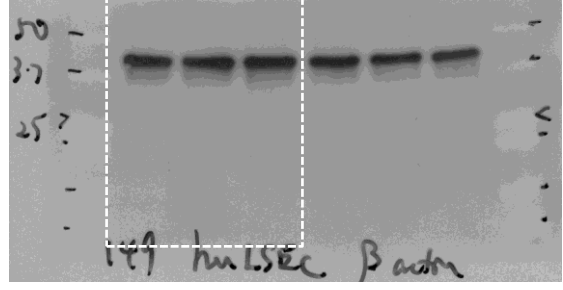


p-GSK3α/β<sup>Y279/216</sup>

Re-run



GSK3β

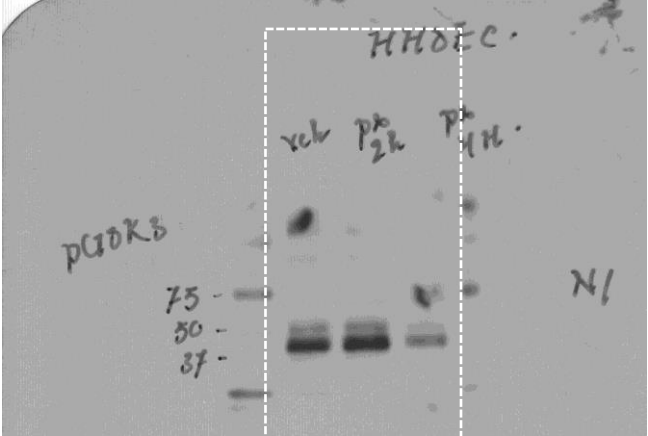


B-actin

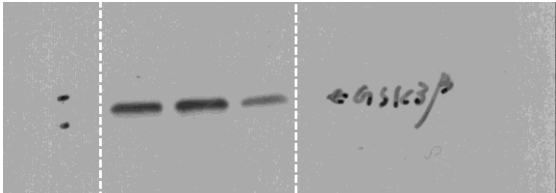
Primary human liver sinusoidal endothelial cells

PA (hr) 0 2 4

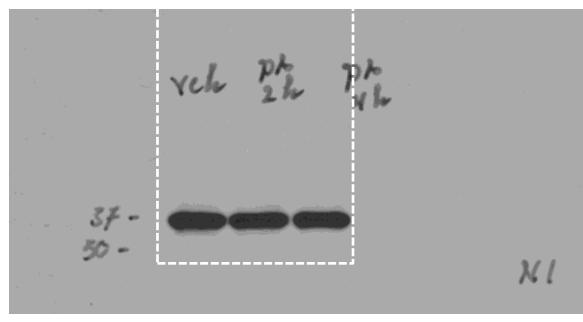
N2



p-GSK3α/β<sup>Y279/216</sup>



GSK3β



GAPDH

Fig. 1F Top panel

Primary human liver sinusoidal endothelial cells

N3

PA (hr) 0 2 4

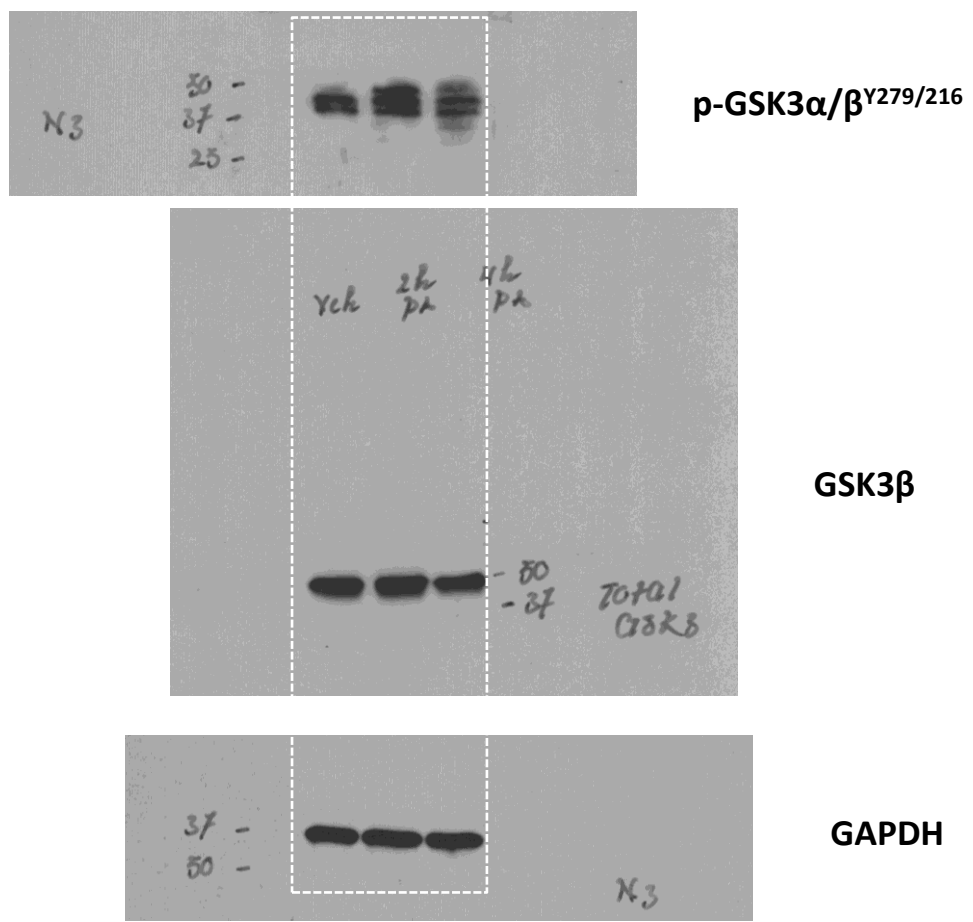
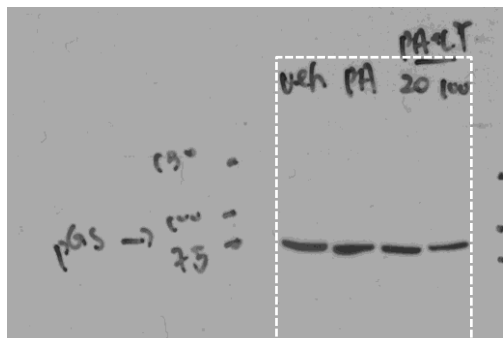


Fig. 1F Bottom panel

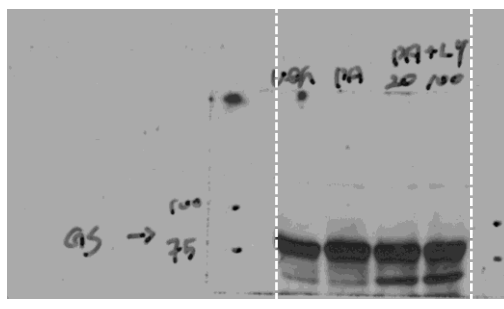
Primary human liver  
sinusoidal endothelial cells

LY (nM) 0 0 20 100  
PA - + + +

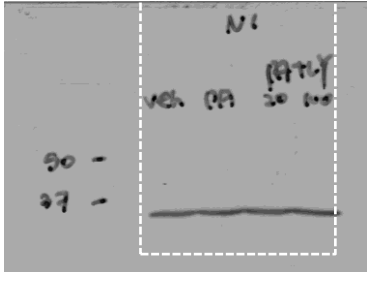
N1



p-GS(s641)

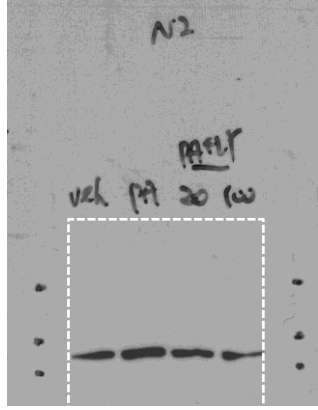


GS

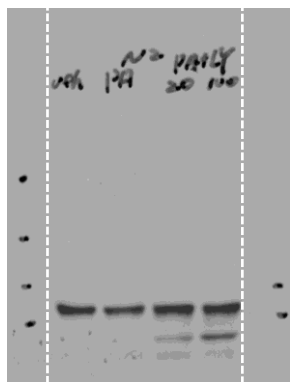


GAPDH

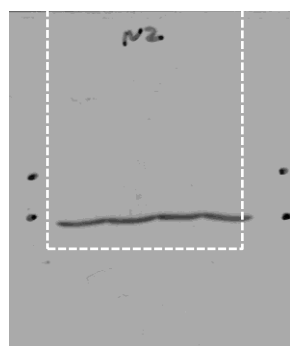
N2



p-GS(s641)



GS



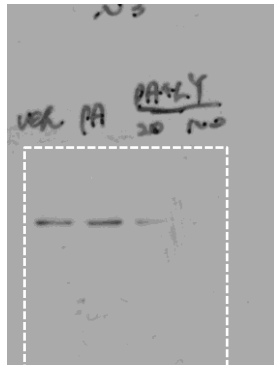
GAPDH

Fig. 1F Bottom panel

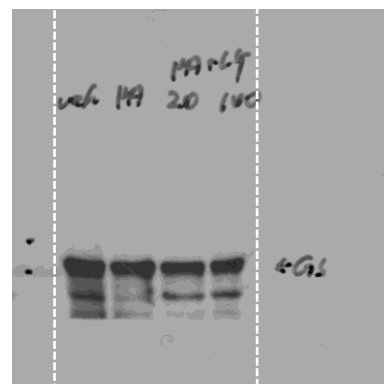
N3

Primary human liver sinusoidal endothelial cells

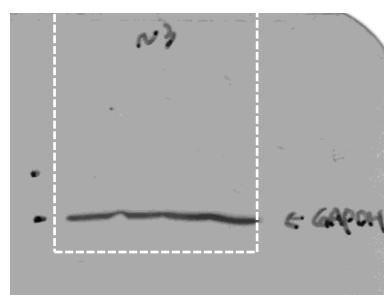
LY (nM)	0	0	20	100
PA	-	+	+	+



p-GS(s641)



GS

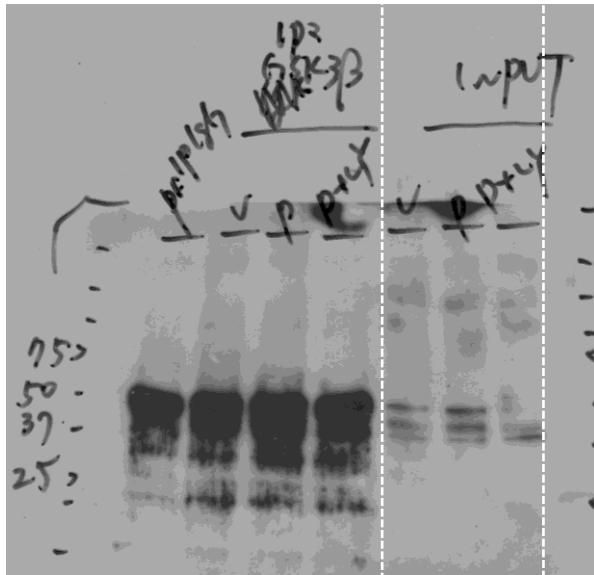


GAPDH

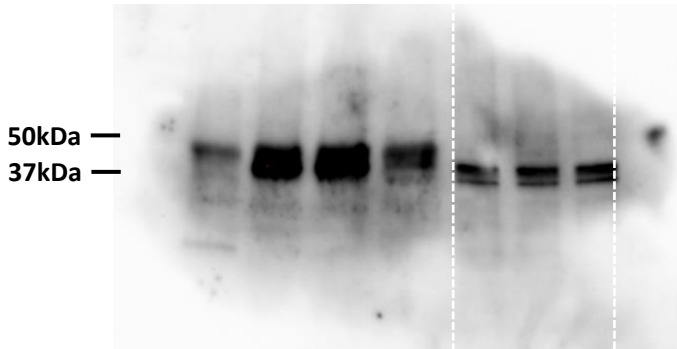
**Fig. 1G Left panel**

Mouse liver sinusoidal  
endothelial cell line

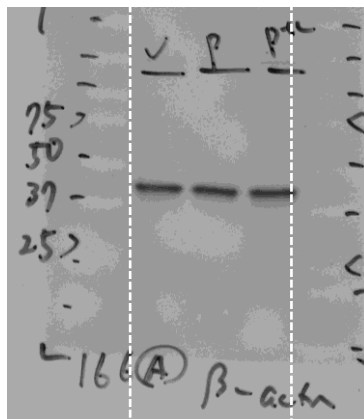
LY (nM) - - +  
PA - + +



p-GSK3 $\alpha/\beta$ <sup>Y279/216</sup>



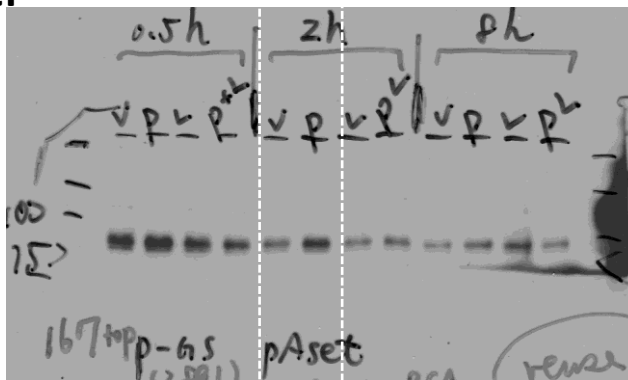
GSK3 $\beta$



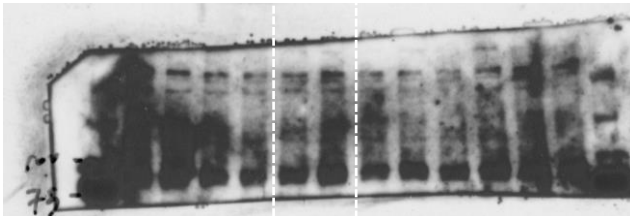
B-actin

**Fig. 1G Right panel**

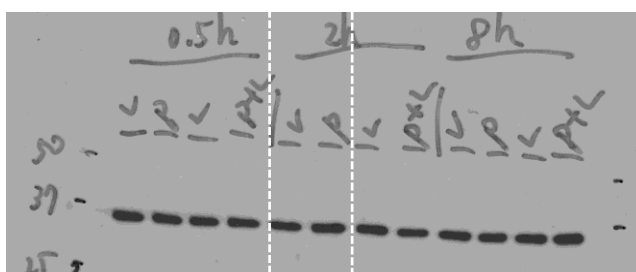
PA - +



p-GS



GS



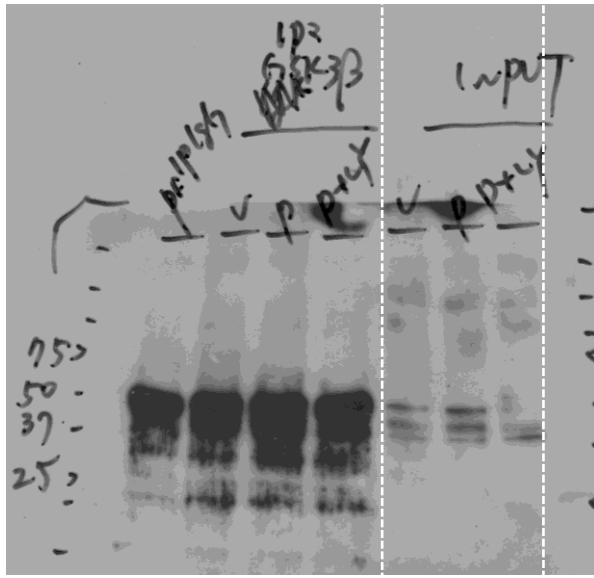
GAPDH

Fig. 1G Left panel

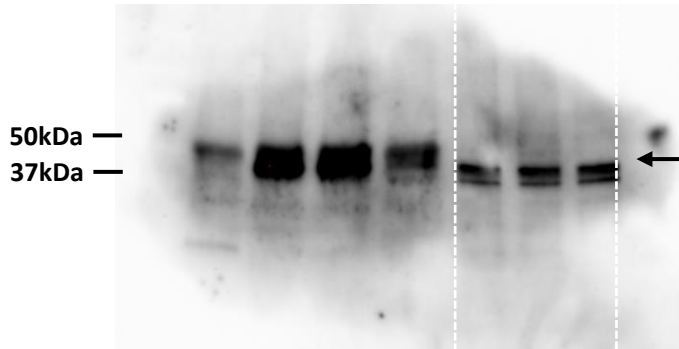
Mouse liver sinusoidal  
endothelial cell line

LY (nM) - - +  
PA - + +

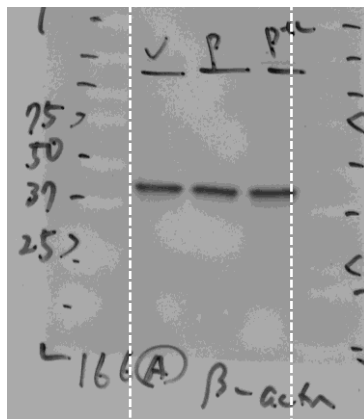
N1



p-GSK3 $\alpha/\beta$ <sup>Y279/216</sup>



GSK3 $\beta$



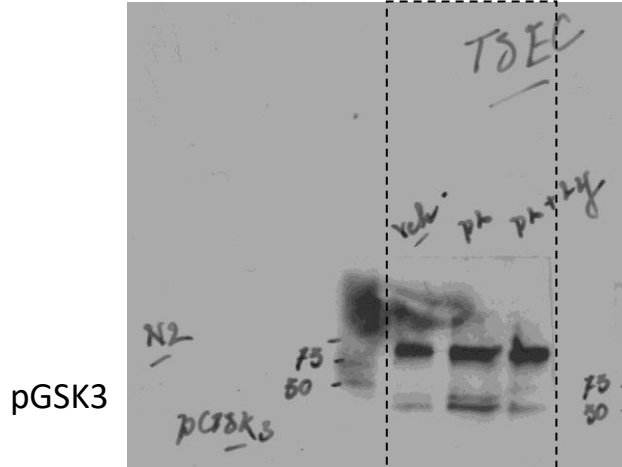
$\beta$ -actin

Figure 1 G left panel

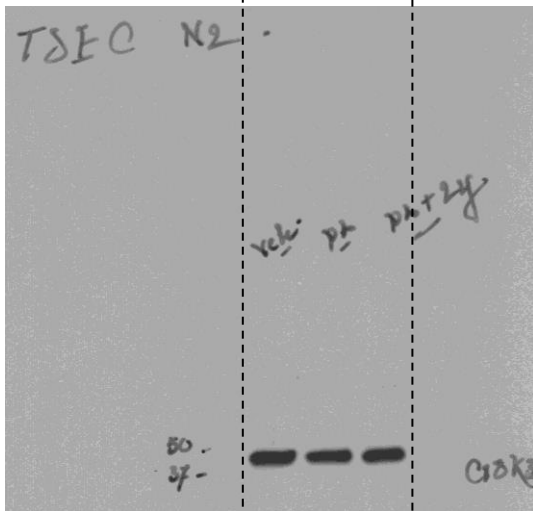
N2

Mouse liver sinusoidal endothelial cell line

LY (nM)	-	-	+
PA	-	+	+



GSK3



GAPDH

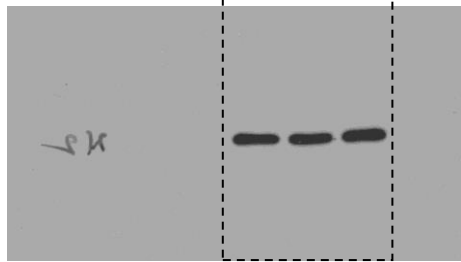


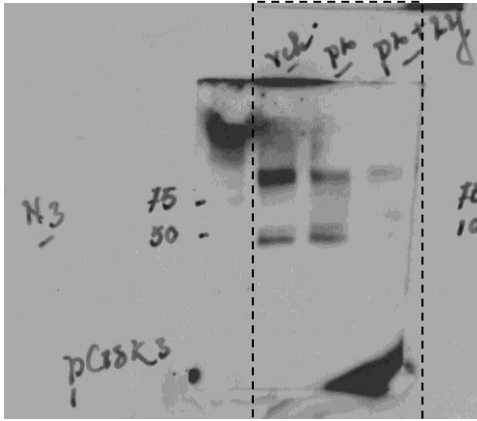
Figure 1 G left panel

N3

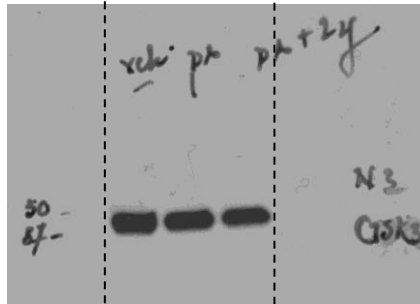
Mouse liver sinusoidal endothelial cell line

LY (nM)	-	-	+
PA	-	+	+

pGSK3



GSK3



GAPDH

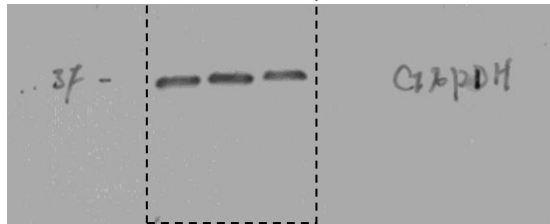




Figure 1 G right panel

N1

Mouse liver sinusoidal endothelial cell line

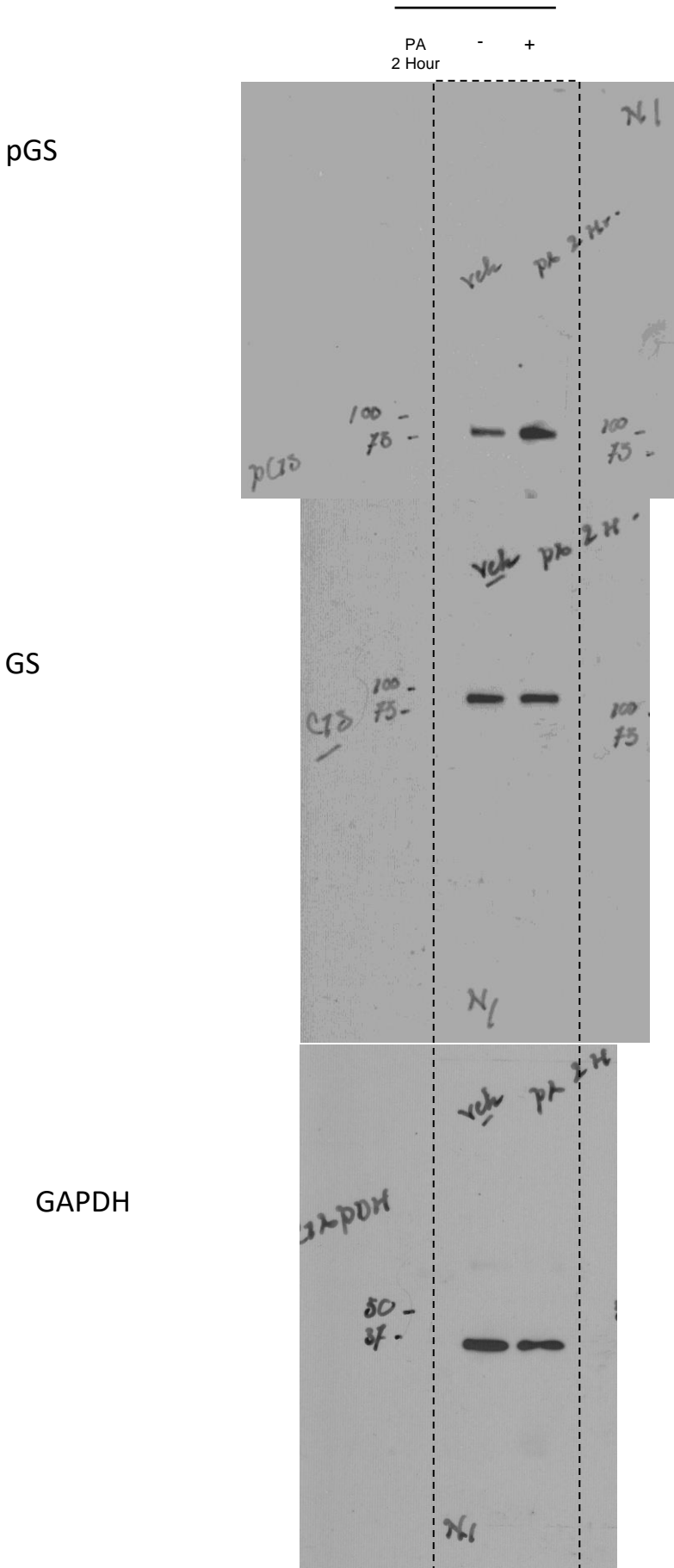


Figure 1 G right panel

N2

Mouse liver sinusoidal endothelial cell line

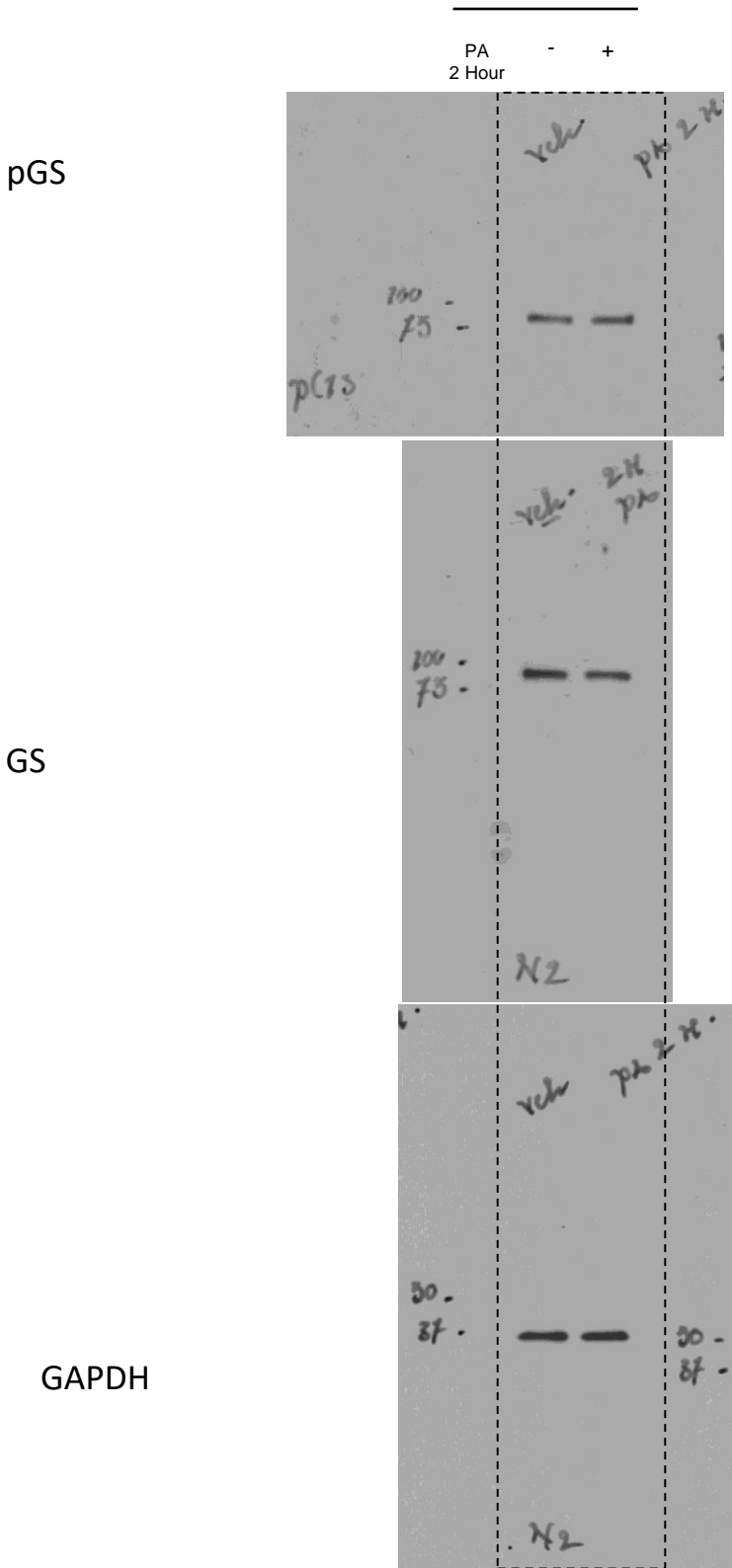


Figure 1 G right panel

N3

Mouse liver sinusoidal endothelial cell line

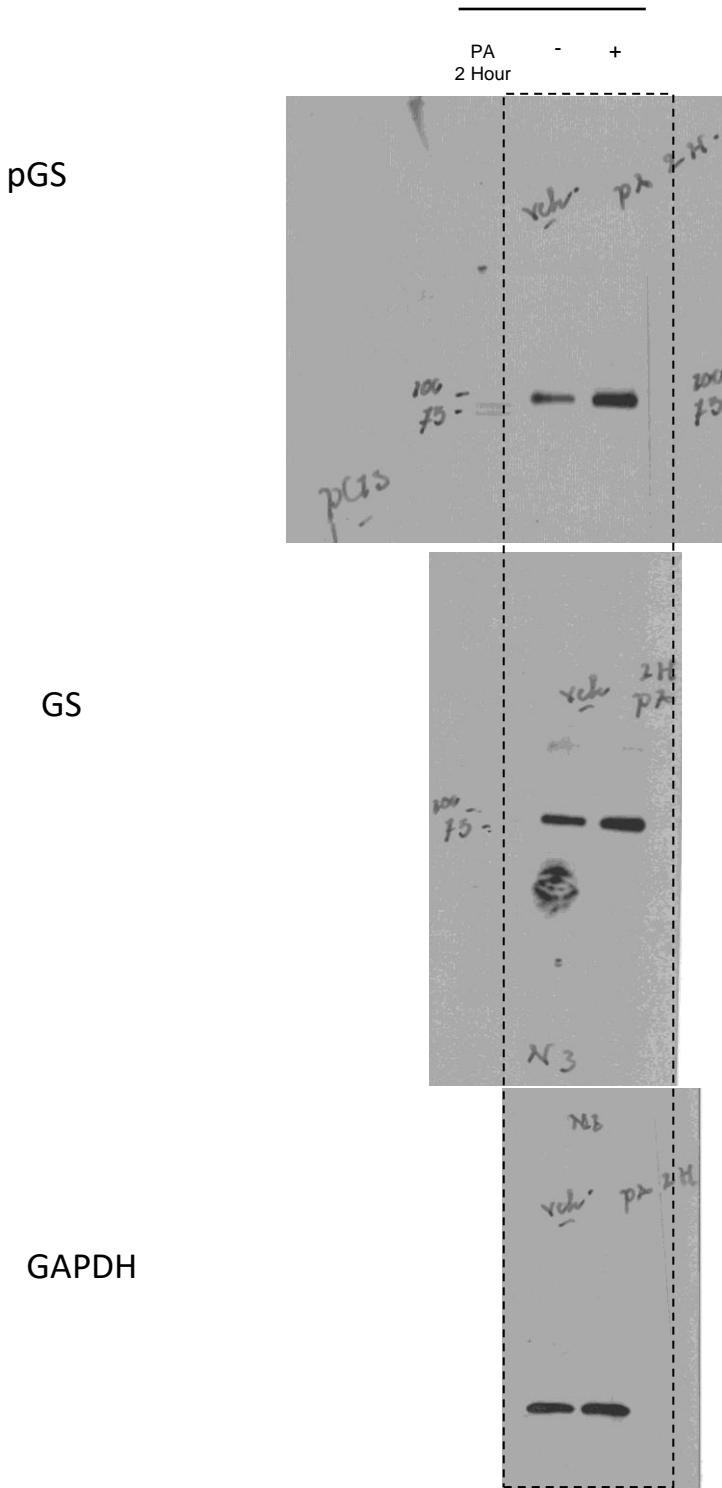


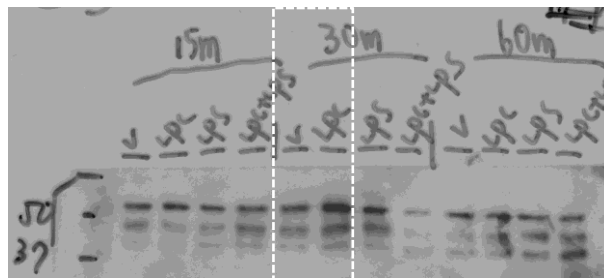
Fig. 1H Left panel

Mouse liver sinusoidal  
endothelial cell line

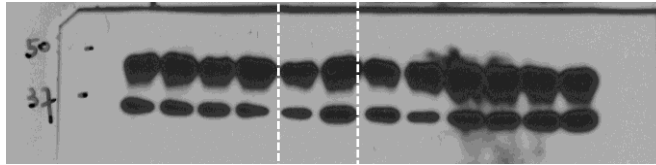
30min

LPC - +

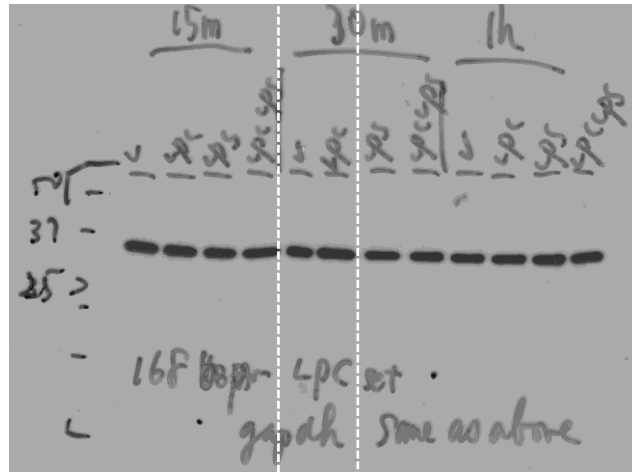
N1



p-GSK3α/β<sup>Y279/216</sup>



GSK3β



GAPDH

Figure 1 H Left panel

N2

Mouse liver sinusoidal endothelial cell line

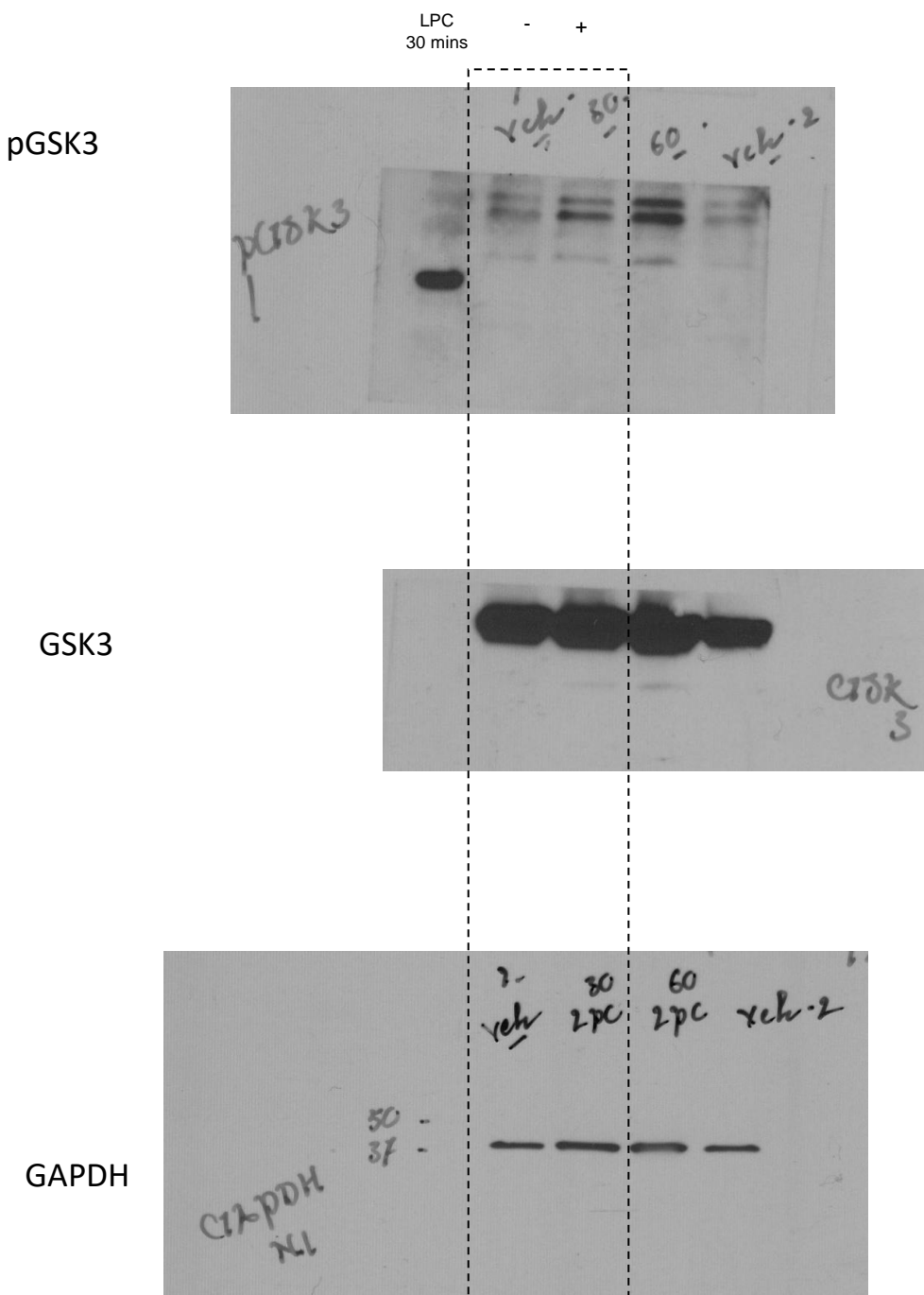
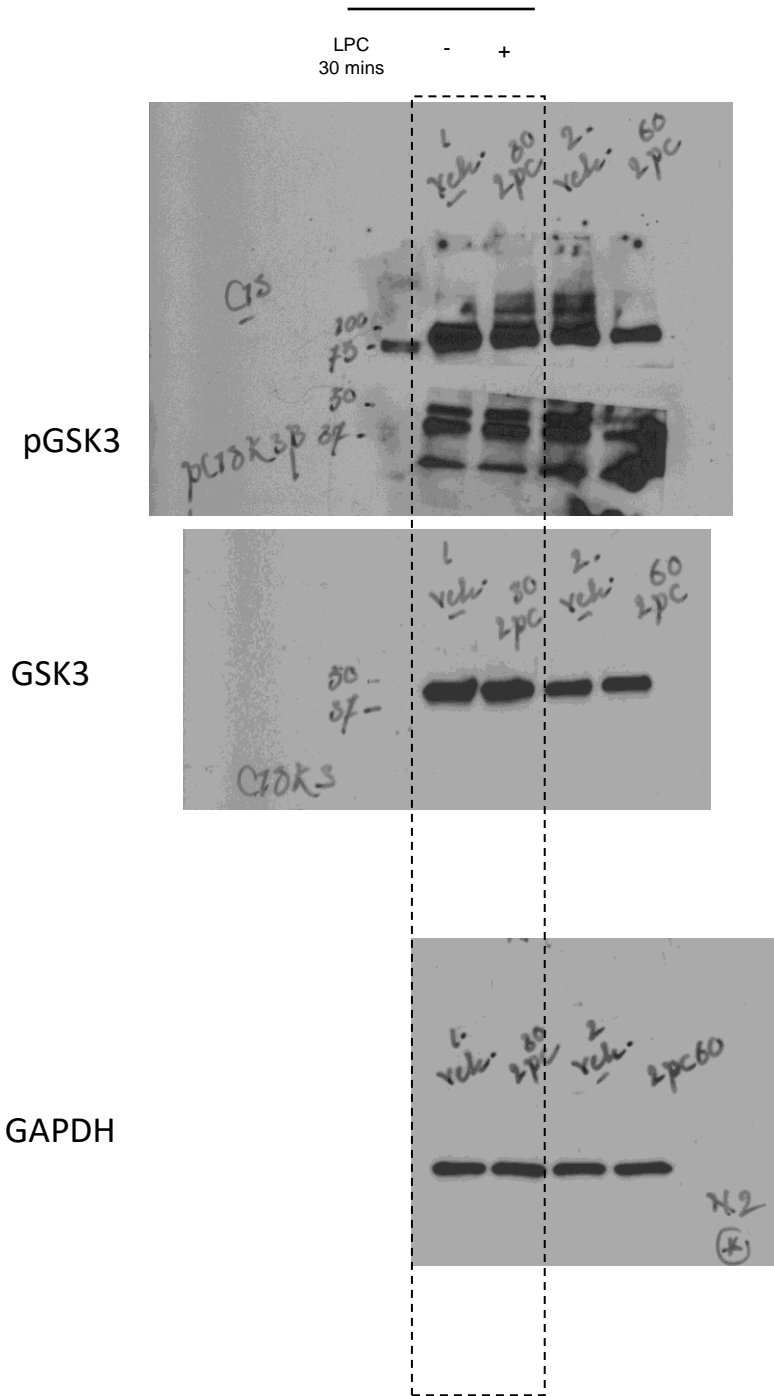


Figure 1 H Left panel

N3

Mouse liver sinusoidal endothelial cell line



**Figure 1 H Right panel**

**N1**

Mouse liver sinusoidal endothelial cell line

60 min

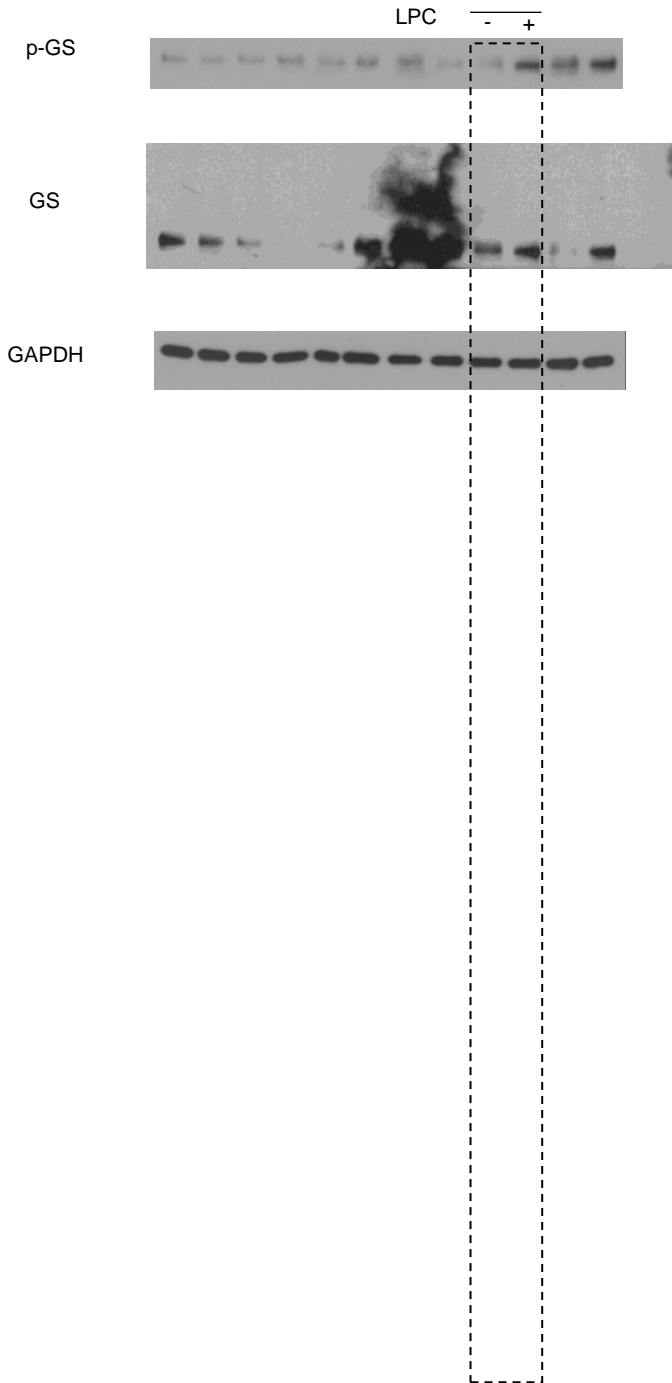


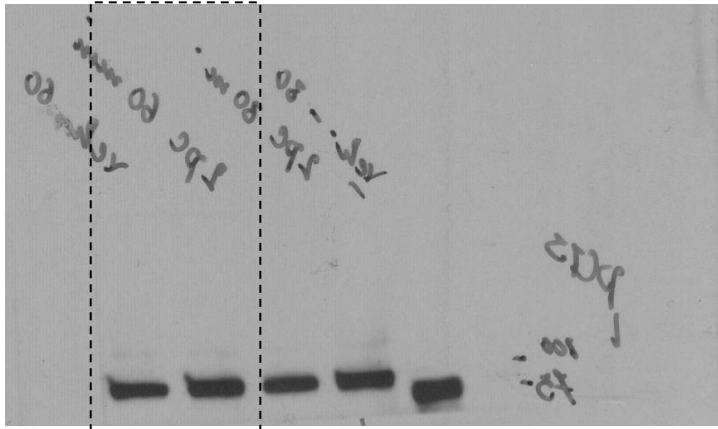
Figure 1 H Right panel

N2

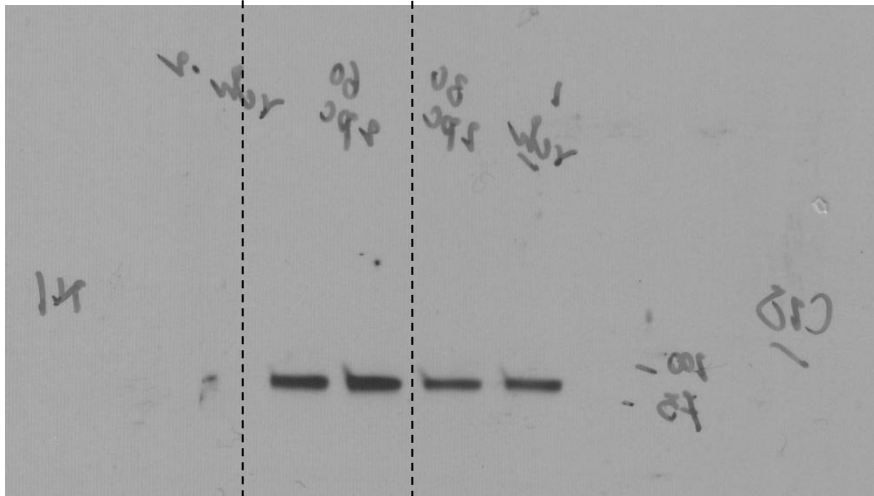
Mouse liver sinusoidal endothelial cell line

LPC - +  
60 mins

pGS



GS



GAPDH

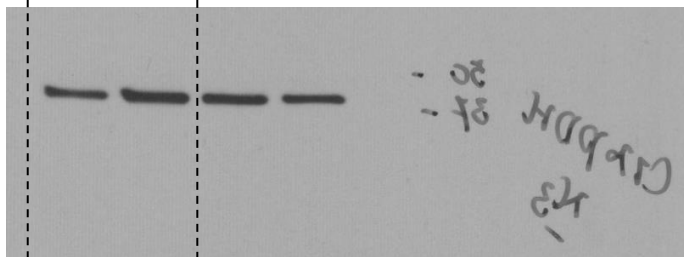




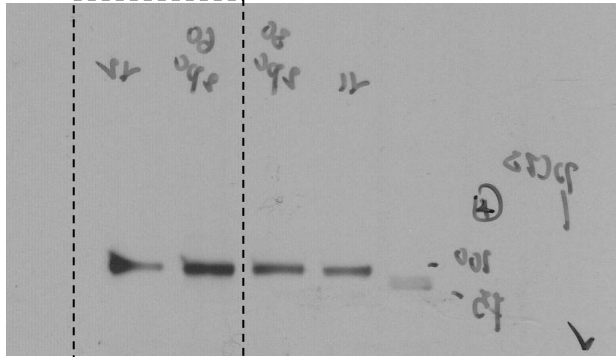
Figure 1 H Right panel

N3

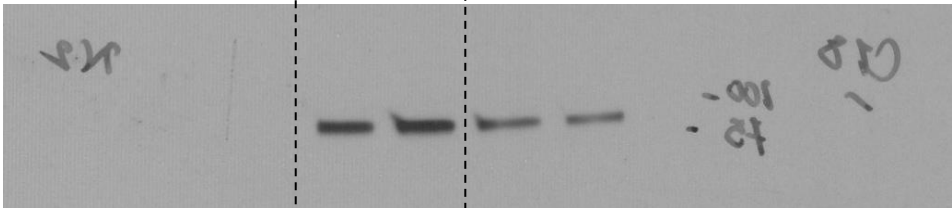
Mouse liver sinusoidal endothelial cell line

LPC - +  
60 mins

pGS



GS



GAPDH

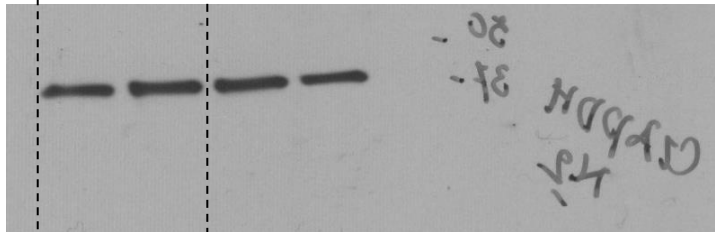


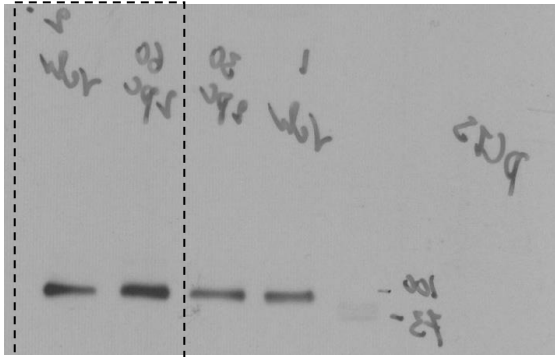
Figure 1 H Right panel

N4

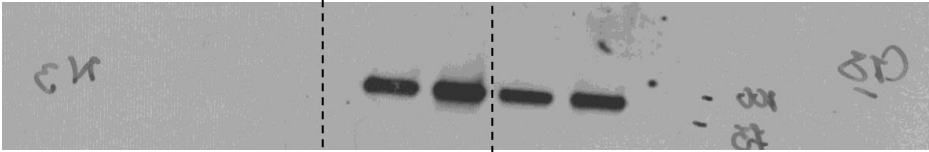
Mouse liver sinusoidal endothelial cell line

LPC  
60 mins      -      +

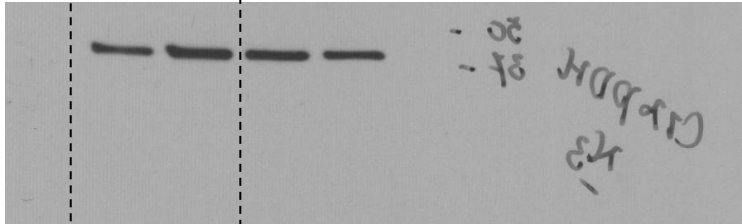
pGS



GS

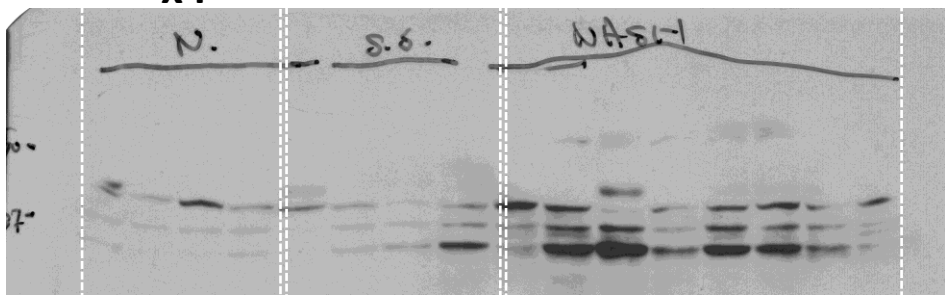


GAPDH

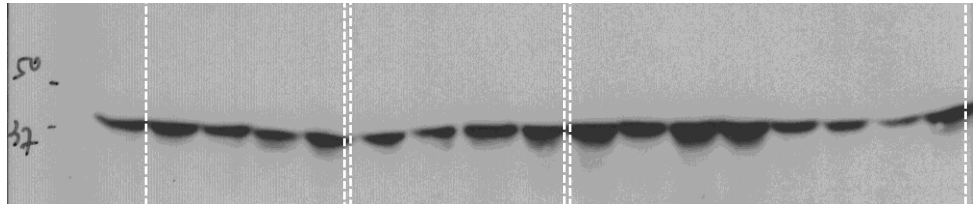


(Not included)  
Fig. 2E Normal

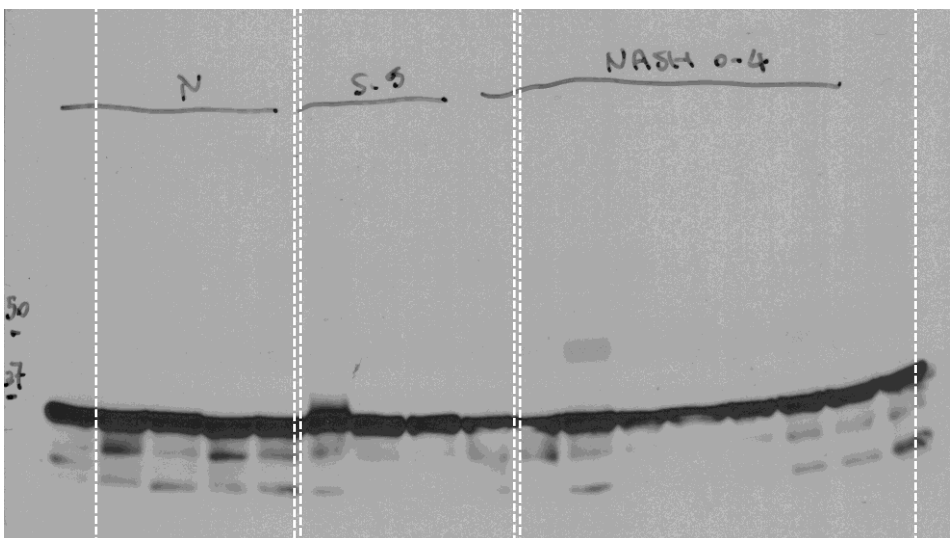
Normal Steatosis MASH F0-F4  
x1 x4 x4 x8



p-GSK3β<sup>Y279/216</sup>



GSK3β



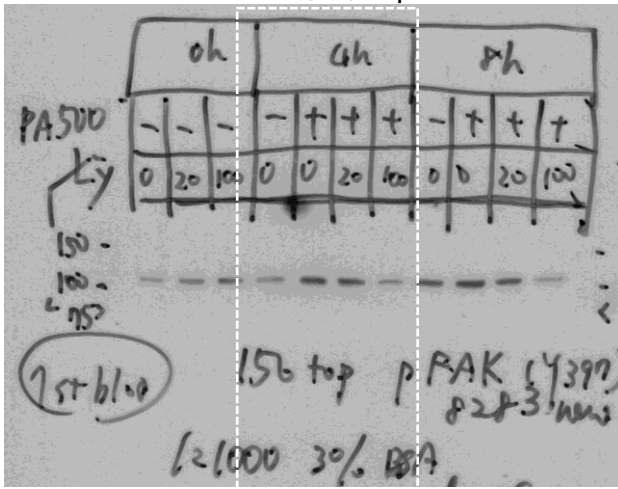
GAPDH

Fig. 3B

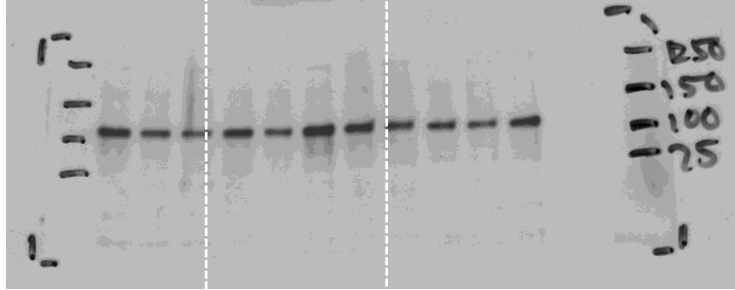
Primary human liver sinusoidal endothelial cells

LY (nM) 0 0 20 100  
PA - + + +

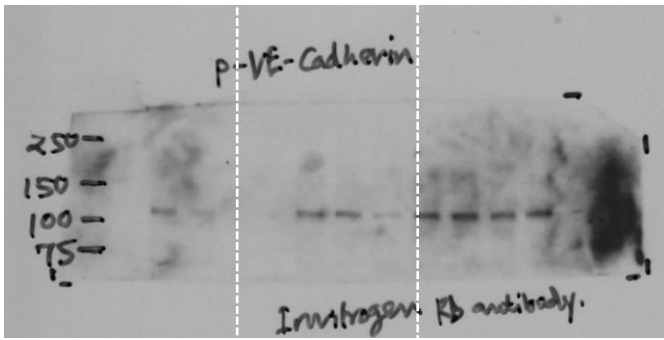
N1



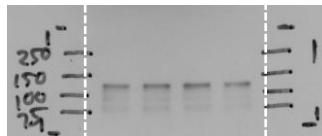
p-FAK (Y397)



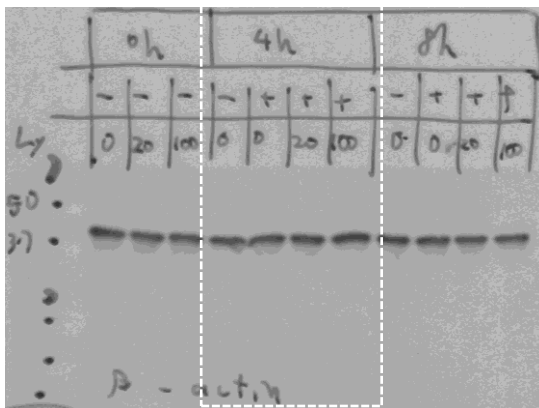
FAK



p-VE-Cad  
(Y658)



VE-Cad  
Re-run with only 4  
samples by SI.



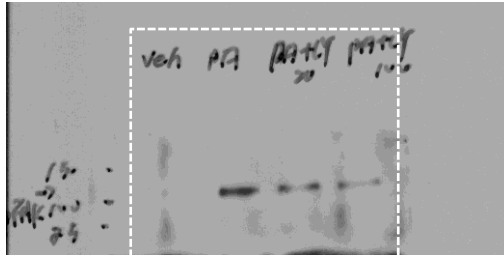
B-actin

**Fig. 3B**

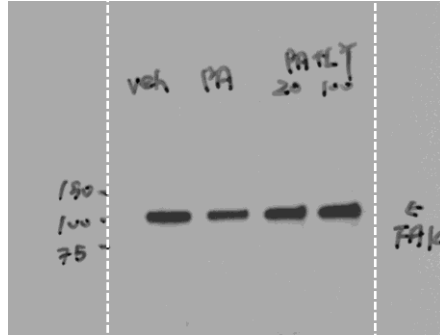
**Primary human liver  
sinusoidal endothelial cells**

LY (nM)    0   0  20 100  
PA         -   +  +  +

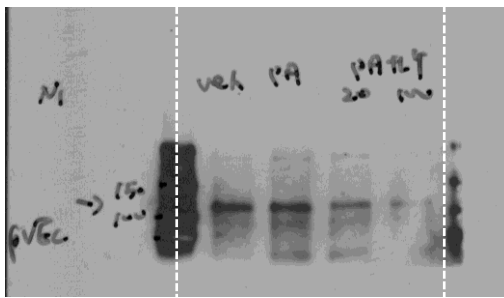
**N2**



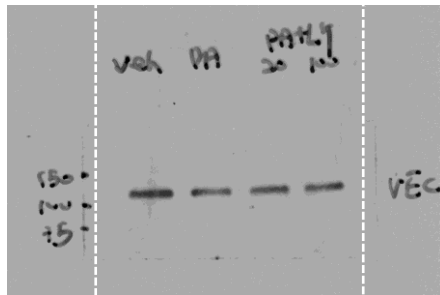
**p-FAK (Y397)**



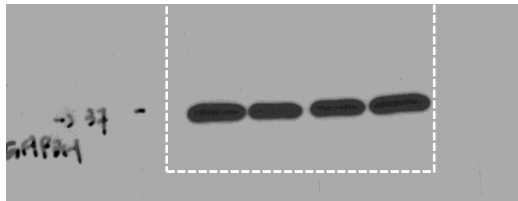
**FAK**



**p-VE-Cad  
(Y658)**



**VE-Cad**



**GAPDH**

**Fig. 3B**

Primary human liver  
sinusoidal endothelial cells

LY (nM)	0	0	20	100
PA	-	+	+	+

**N3**

