

Figure 2A

## ITK (Nter)

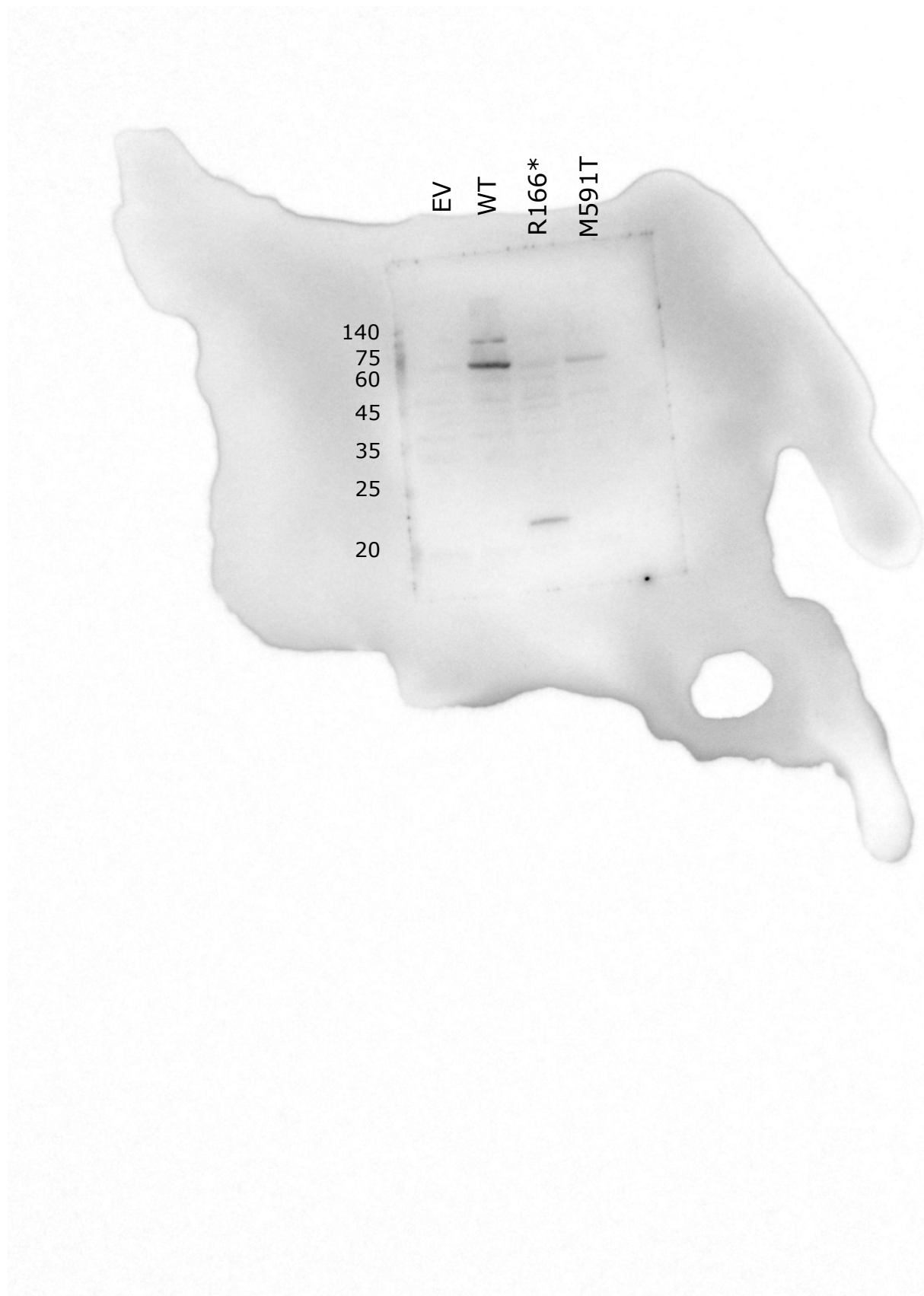
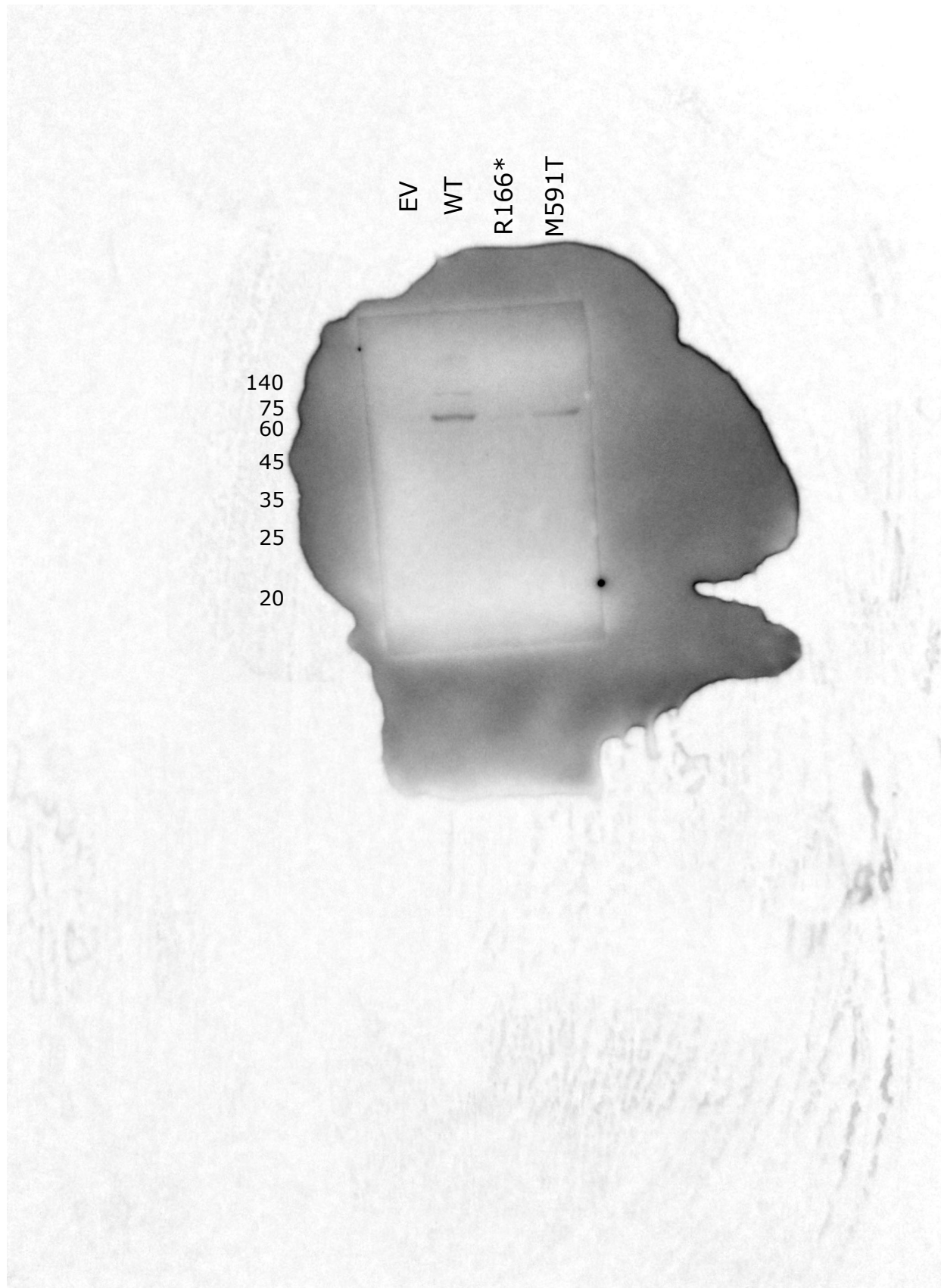


Figure 2B

## ITK (Cter)



# Figure 2A and B

## Vinculin

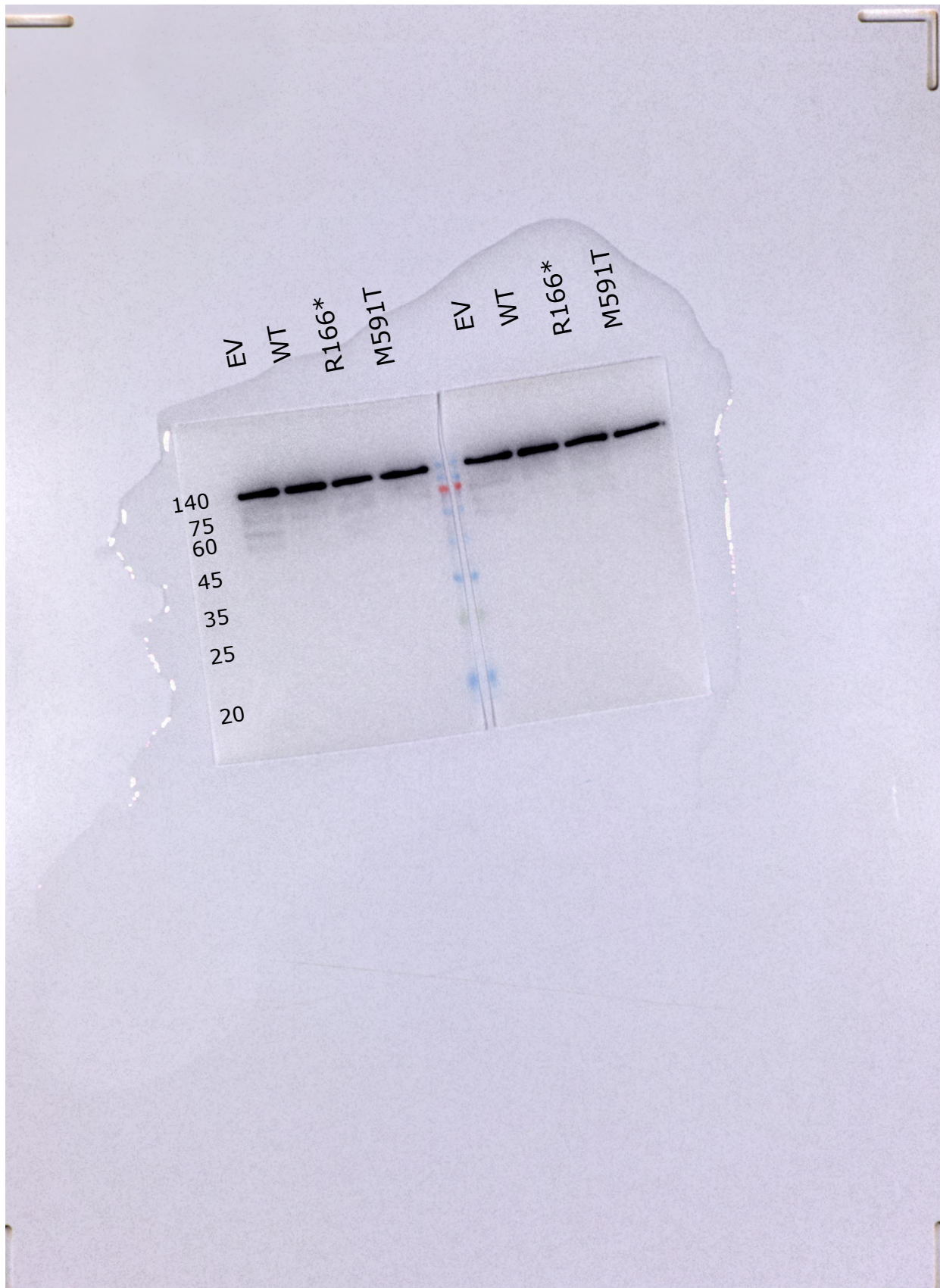


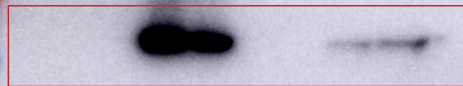
Figure 2C

# ITK (Cter)

PLCg1-DDK

EV	WT	R166*M591T					
-	+	-	+	-	+	-	+

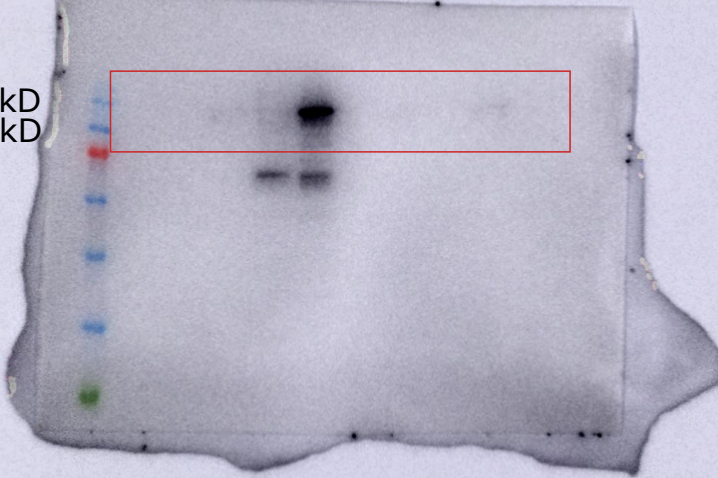
75kD  
60kD



# p-PLCg1

	EV		WT		R166*M591T		R166*M591T	
PLCg1-DDK	-	+	-	+	-	+	-	+

140kD  
100kD

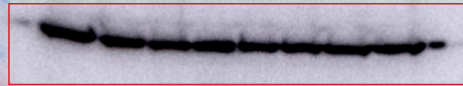


# Vinculin

	EV		WT		R166*M591T			
PLCg1-DDK	-	+	-	+	-	+	-	+

140kD

100kD



# Anti-DDDK (PLCg1-DDDK)

	EV		WT		R166*M591T			
PLCg1-DDK	-	+	-	+	-	+	-	+

140kD

100kD

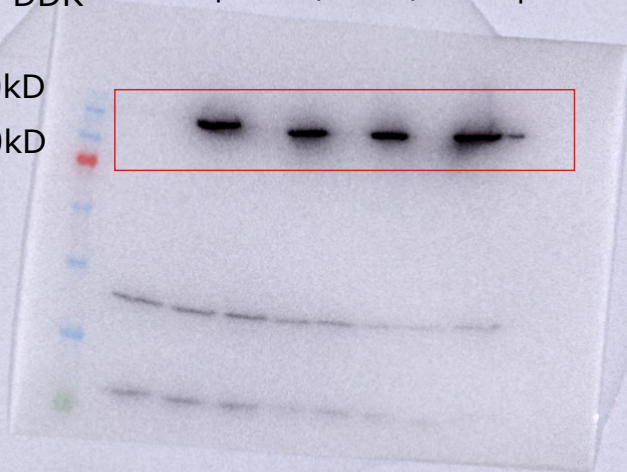
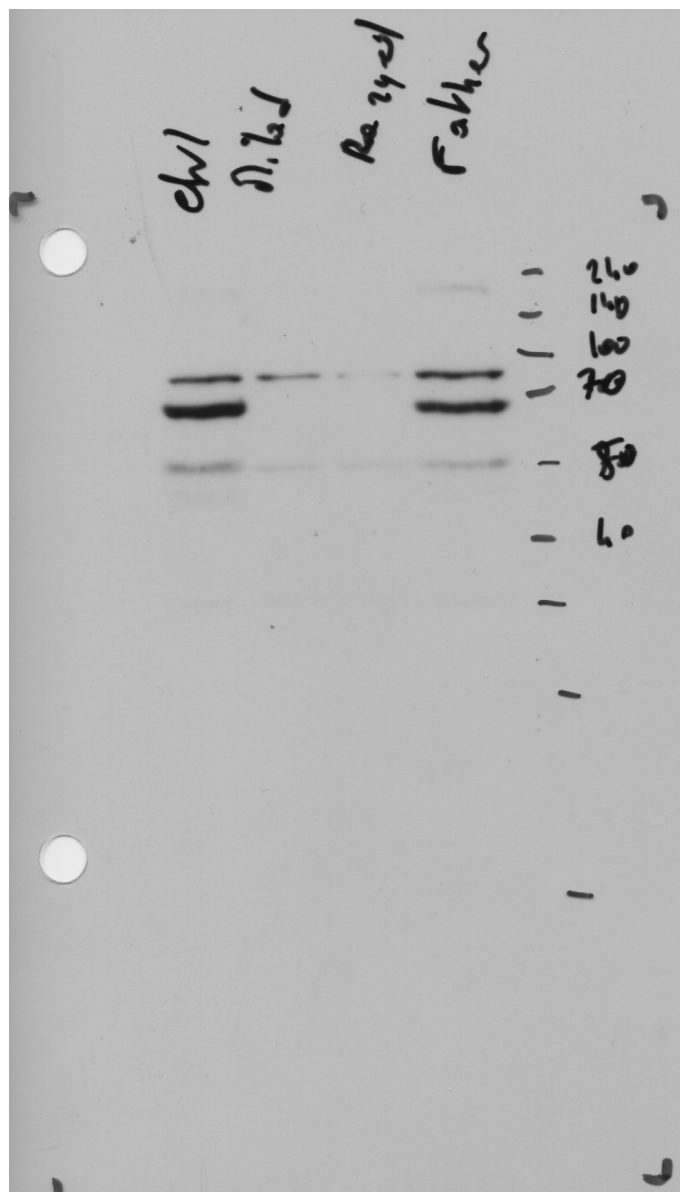


Figure 2D

ITK (Cter)



KU70

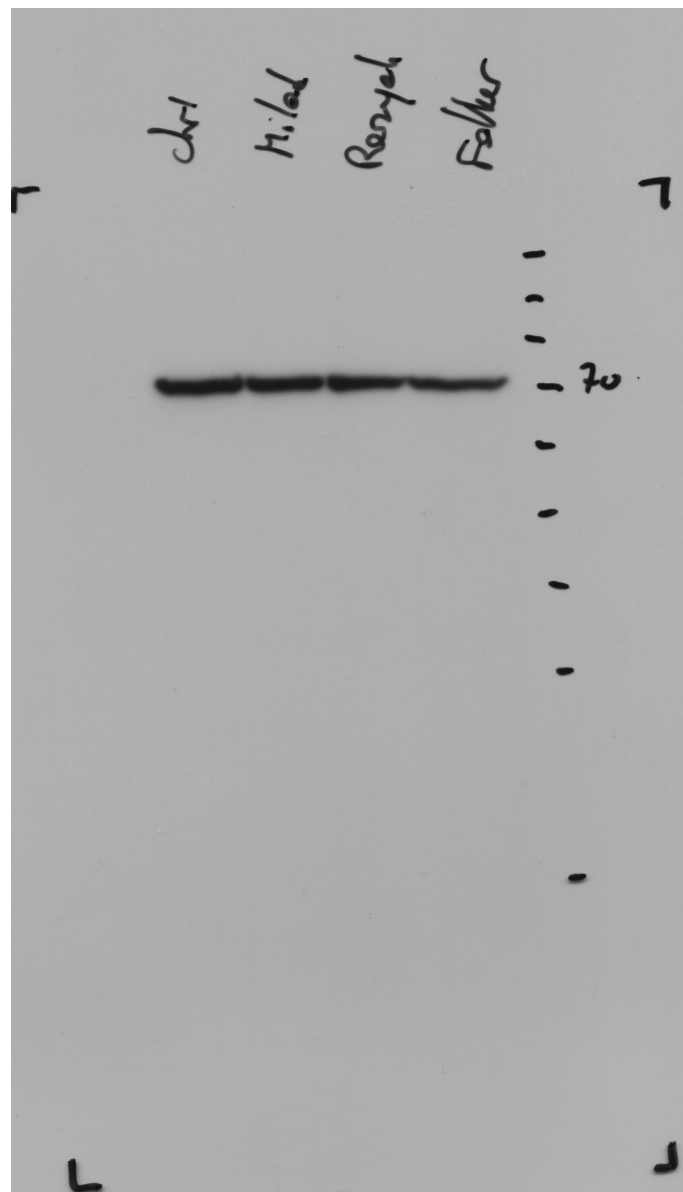
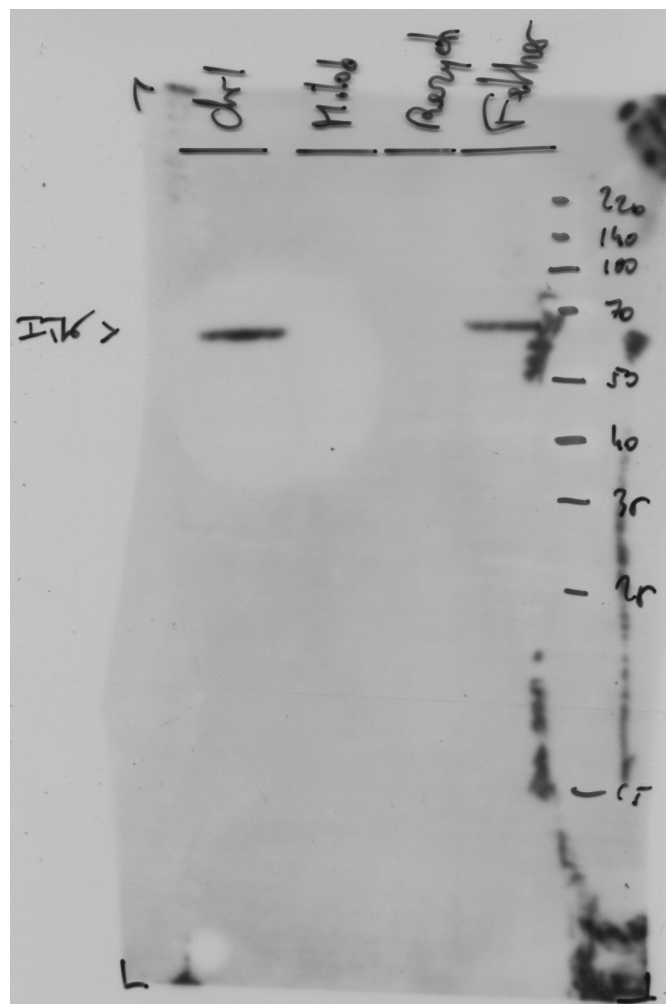


Figure 2E

ITK (Nter)



KU70

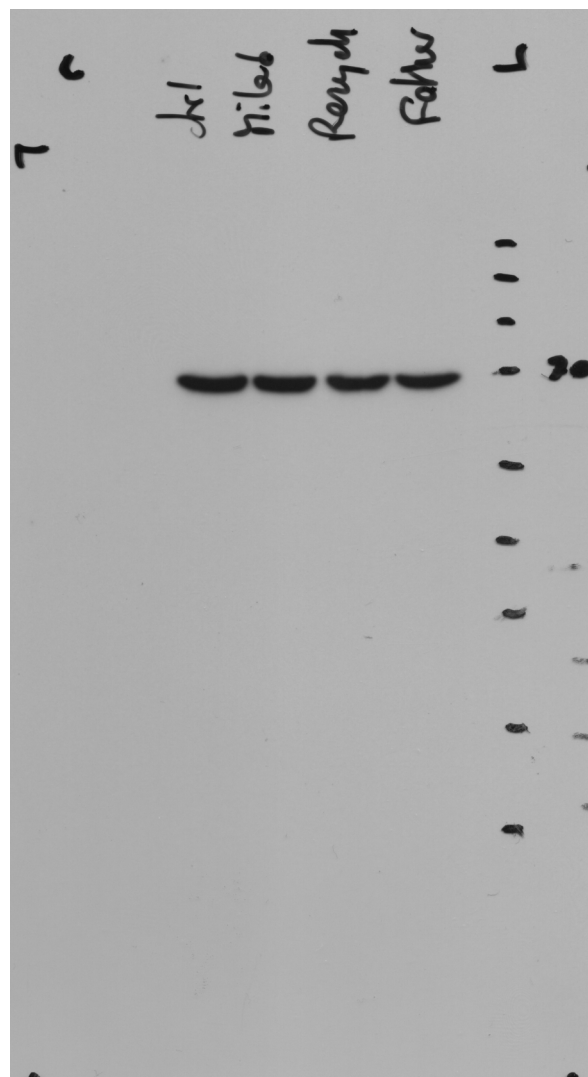
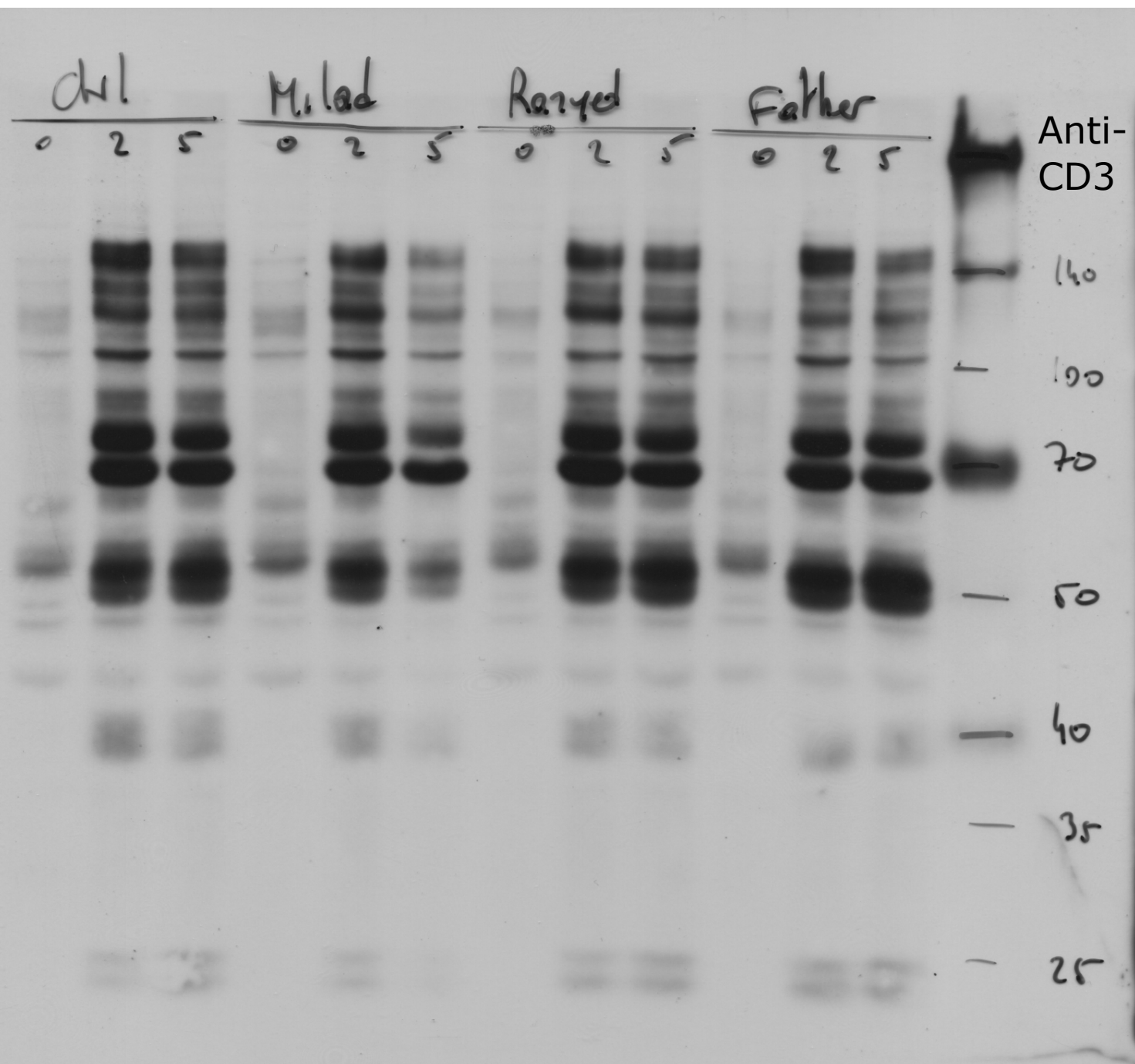
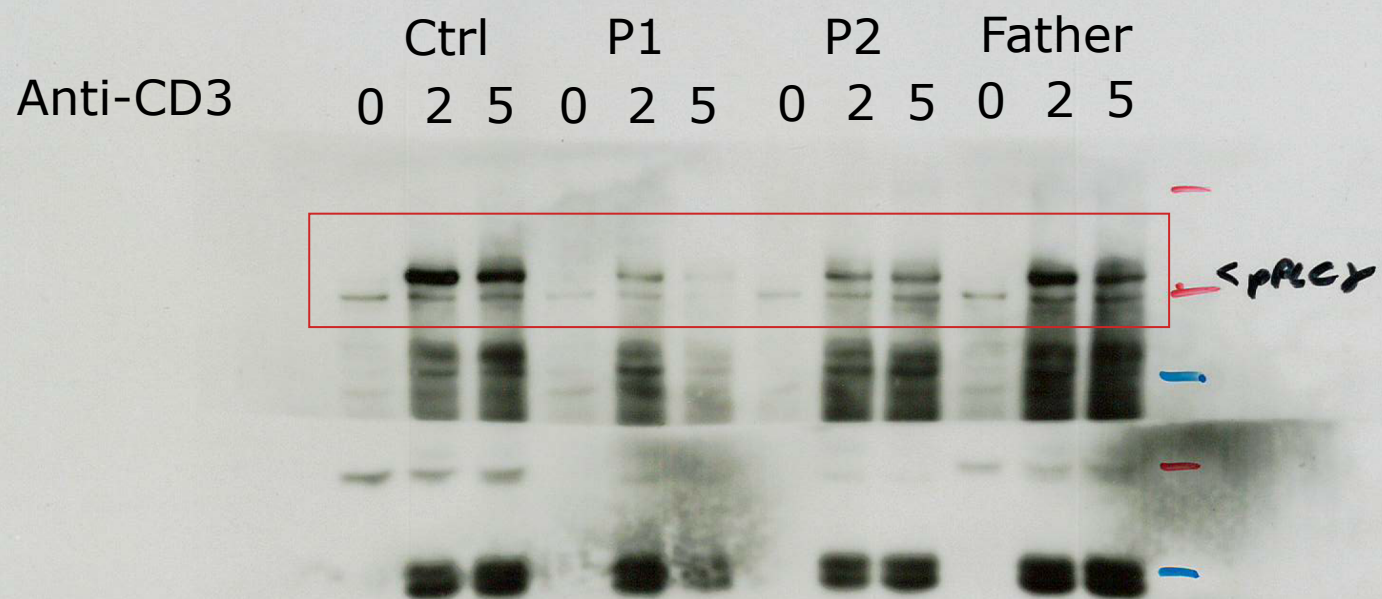


Figure 2F

p-Tyrosin



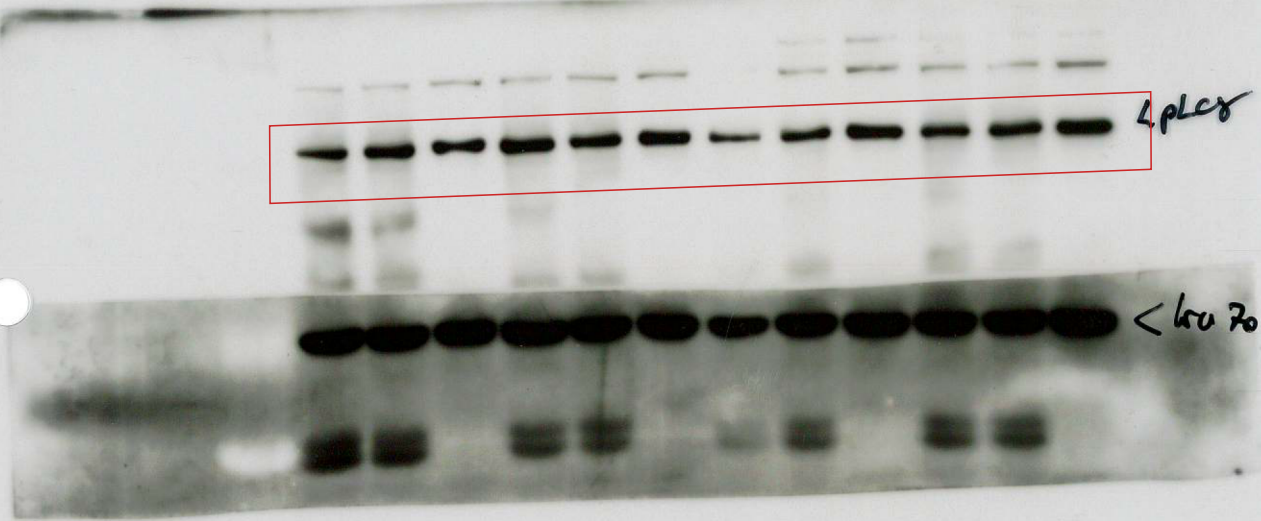
p-PLC $\gamma$ 1



# PLCg1

Father P2 P1 Ctrl  
5 2 0 5 2 0 5 2 0 5 2 0

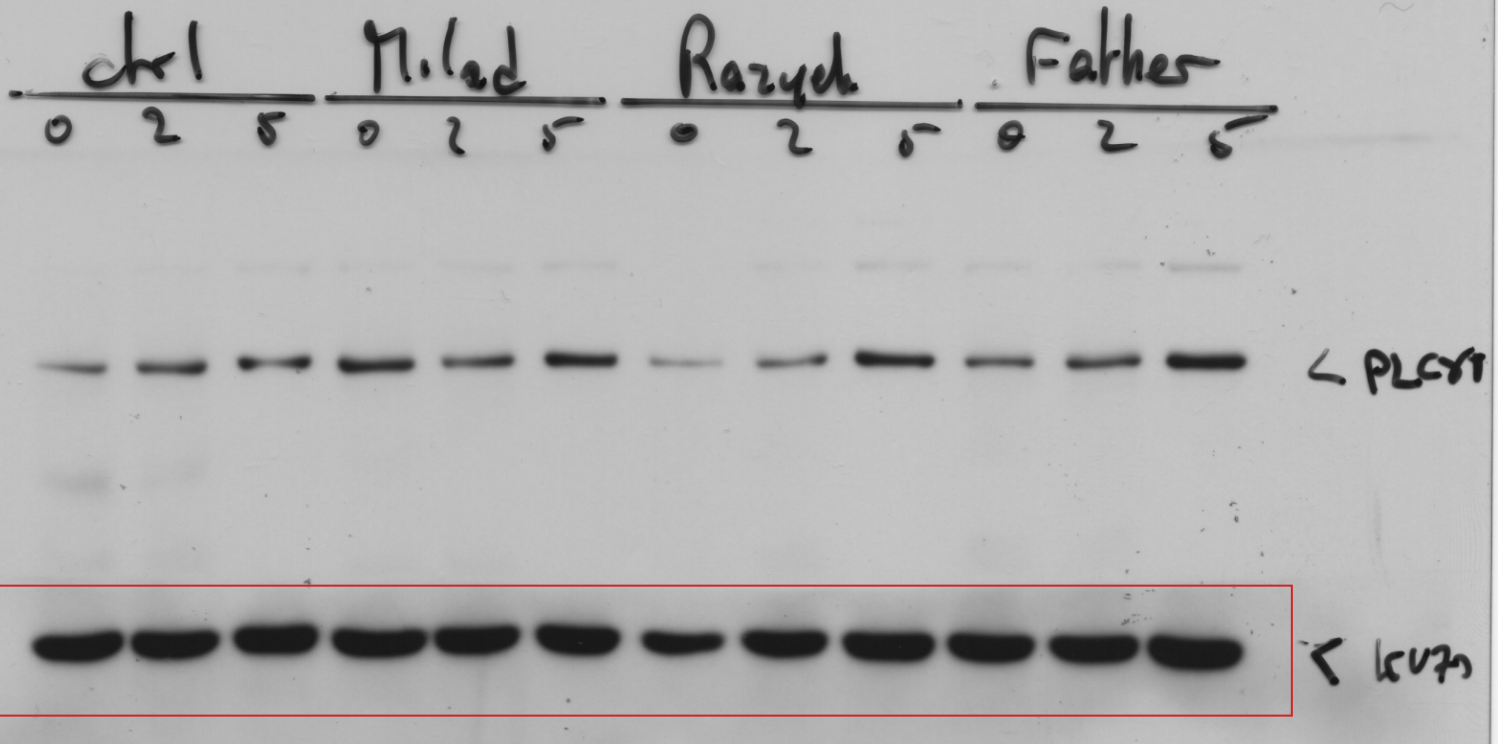
Anti-CD3



Rehybridize  
at 5, 70  
d plex

# KU70

The written annotation is actually inverted.  
The correct annotation is shown in **red**.



5 2 0 5 2 0 5 2 0 5 2 0 Anti-CD3

Father P2 P1 Ctrl