

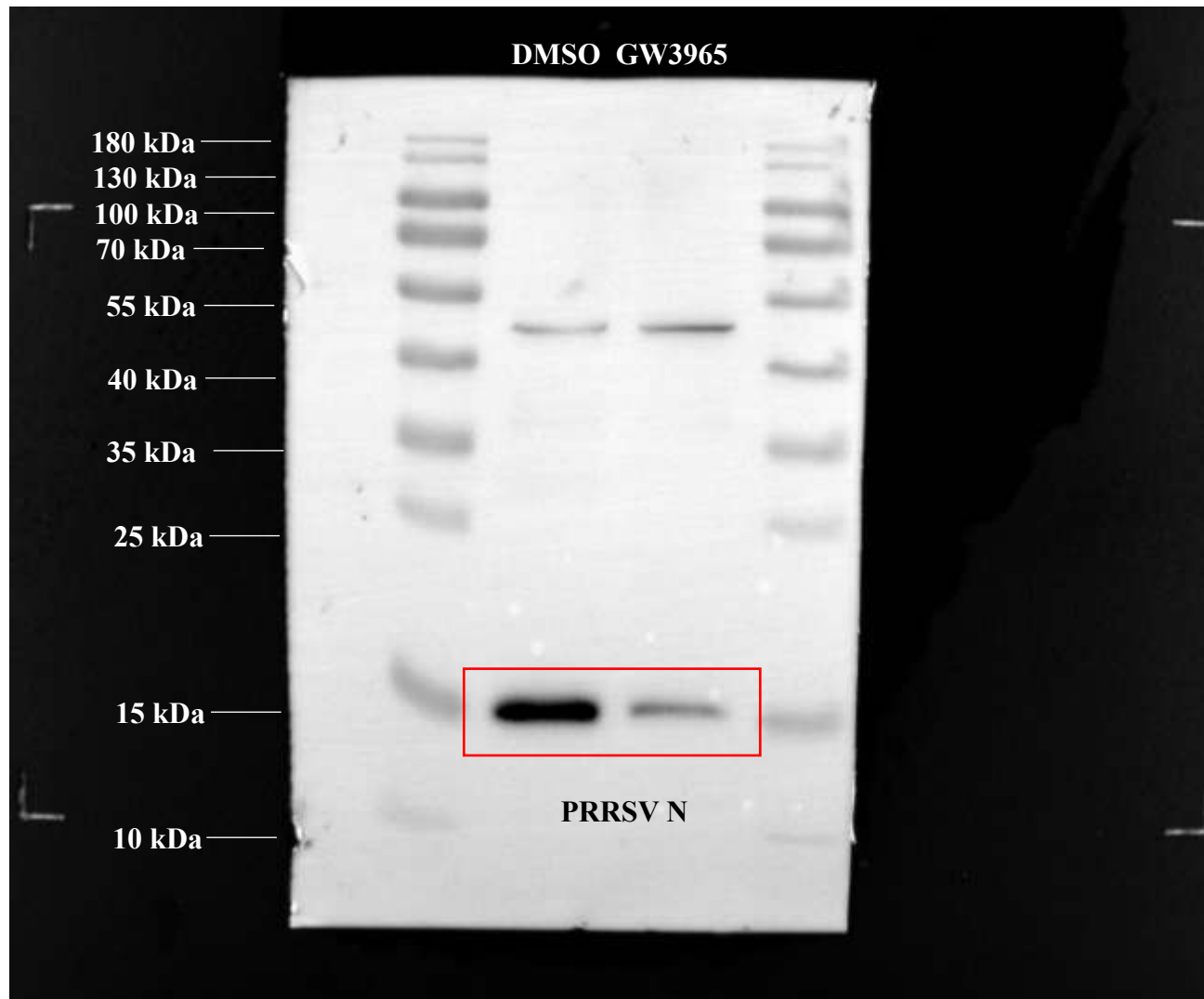


Fig.2C PAMs were treated with GW3965 and untreated, followed by PRRSV (0.1MOI) infection of cells. After 12 hours, samples were collected to detect PRRSV N protein level.

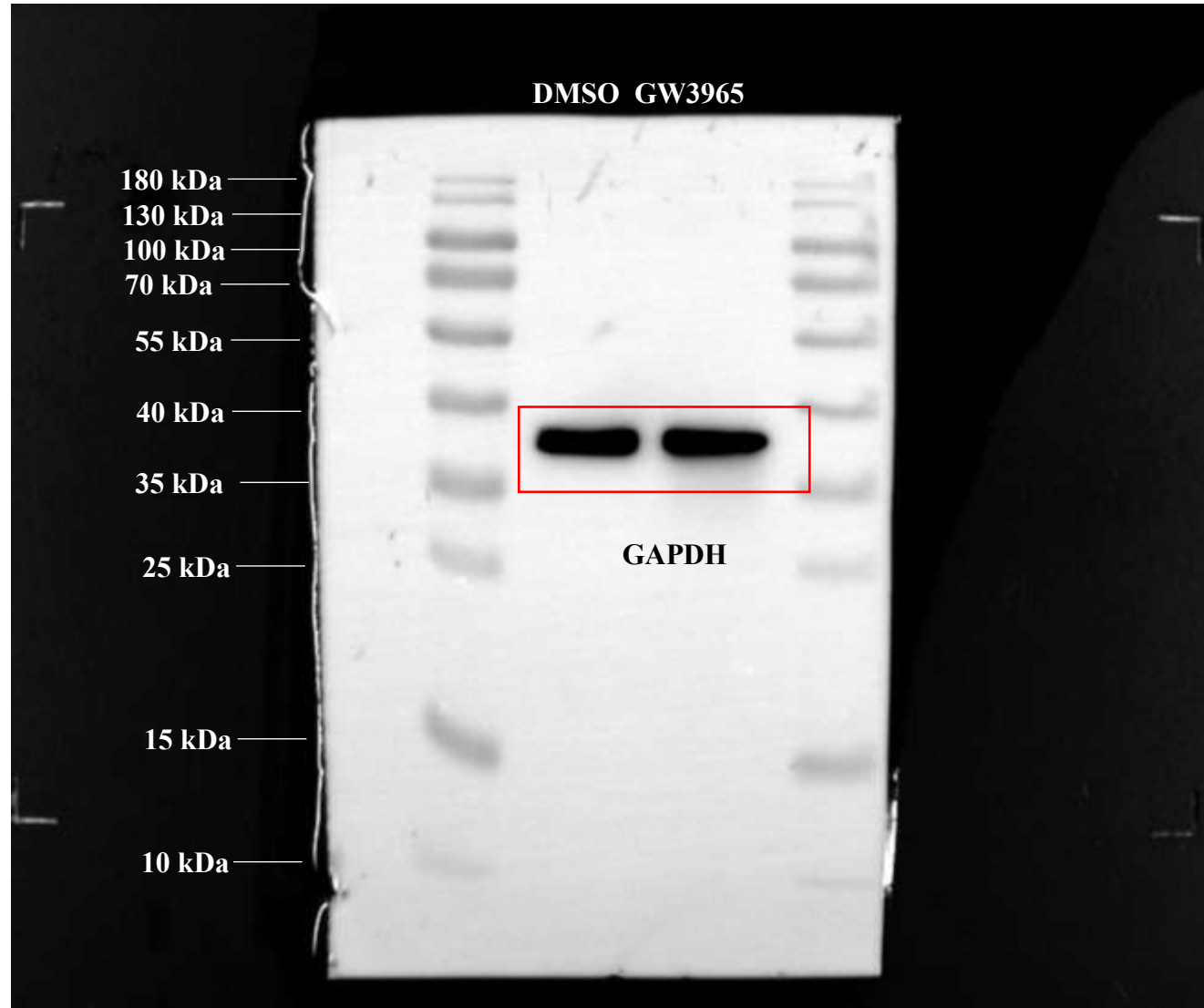


Fig.2C PAMs were treated with GW3965 and untreated, followed by PRRSV (0.1MOI) infection of cells. After 12 hours, samples were collected to detect GAPDH protein level.

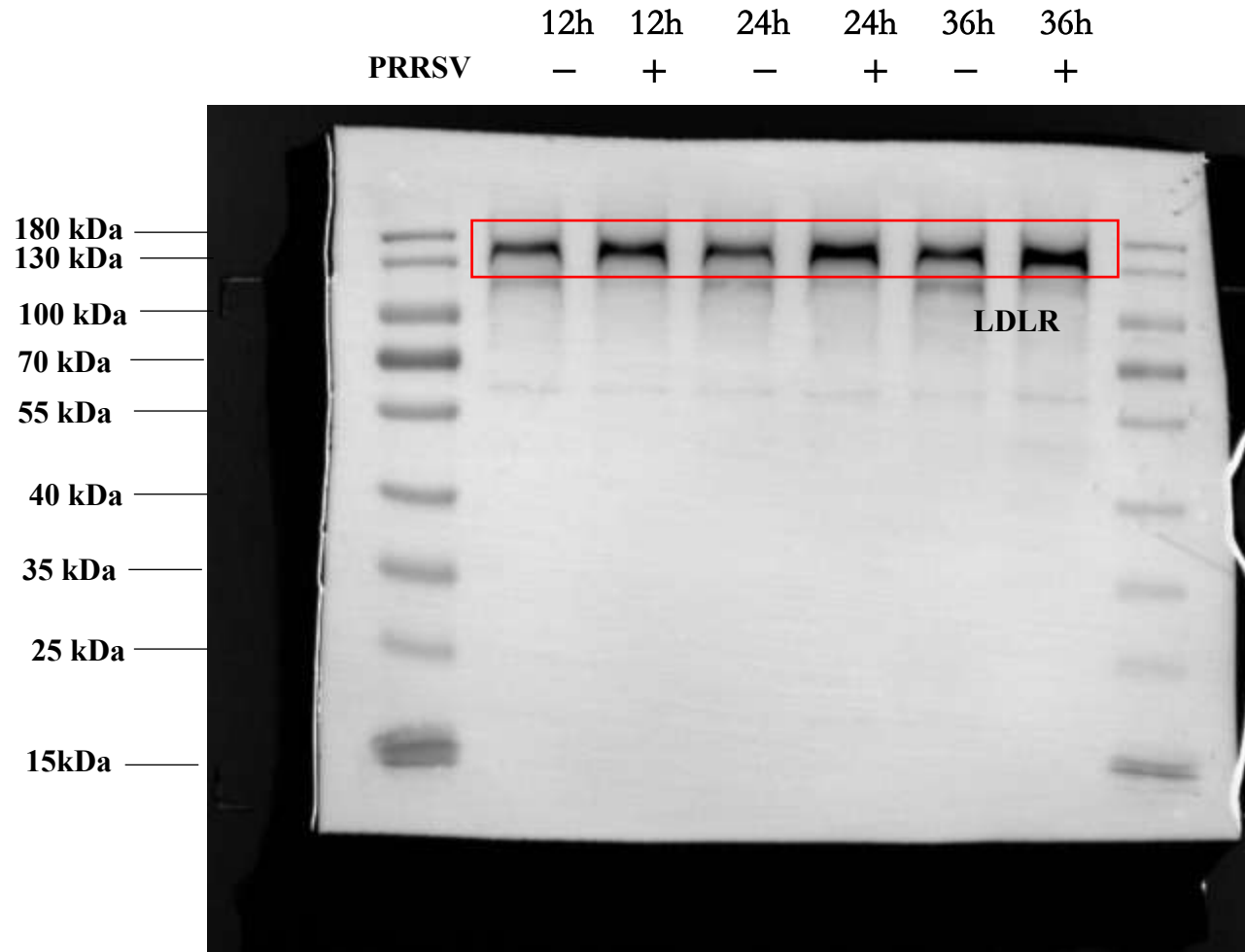


Fig.3B LDLR protein expression changes in PAMs following PRRSV infection.
The 15 kDa and 10 kDa protein markers on 10% protein gel will overlap with each other.

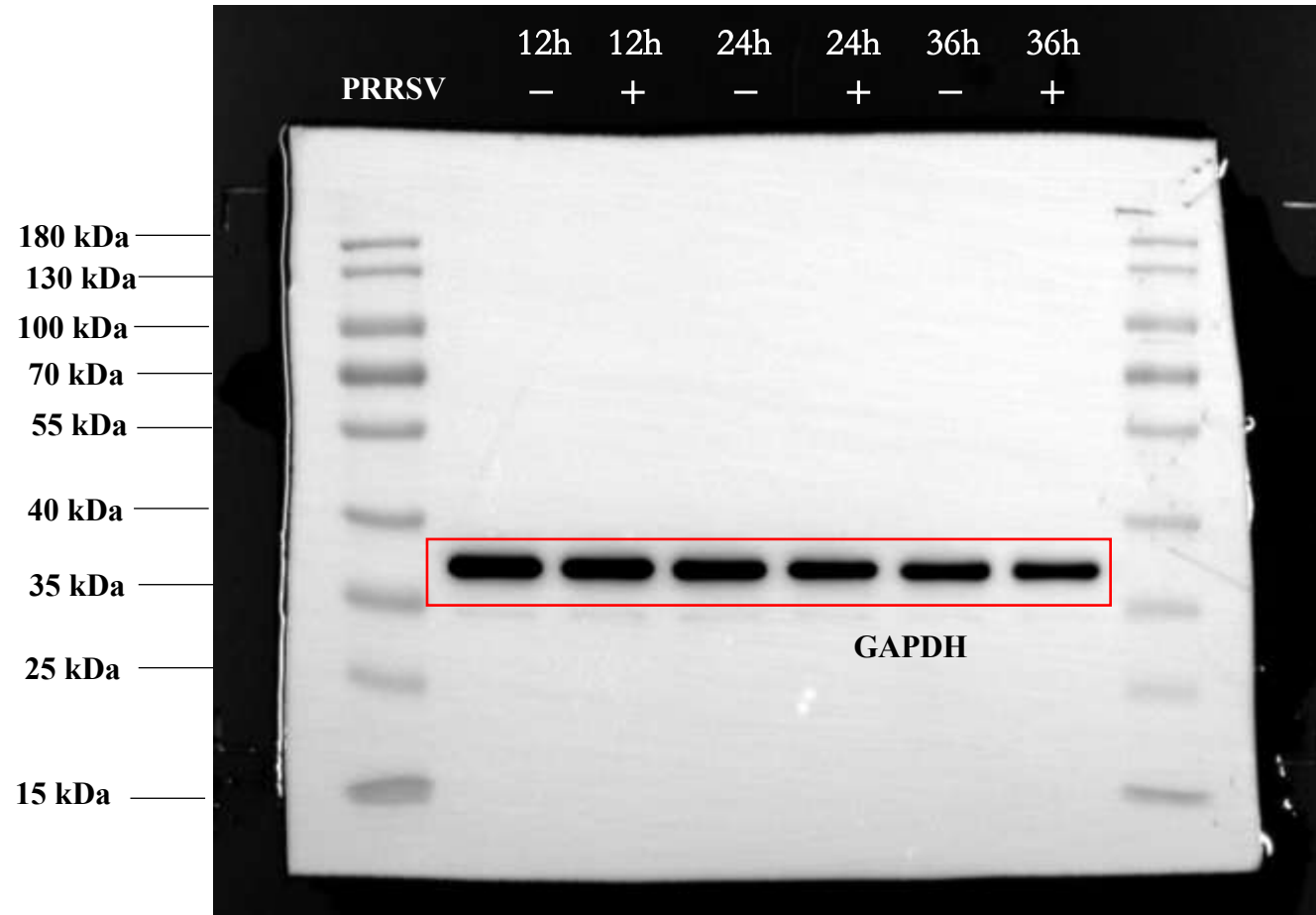


Fig.3B GAPDH protein expression changes in PAMs following PRRSV infection. The 15 kDa and 10 kDa protein markers on 10% protein gel will overlap with each other.



Fig.3B PRRSV N protein expression changes in PAMs following PRRSV infection.

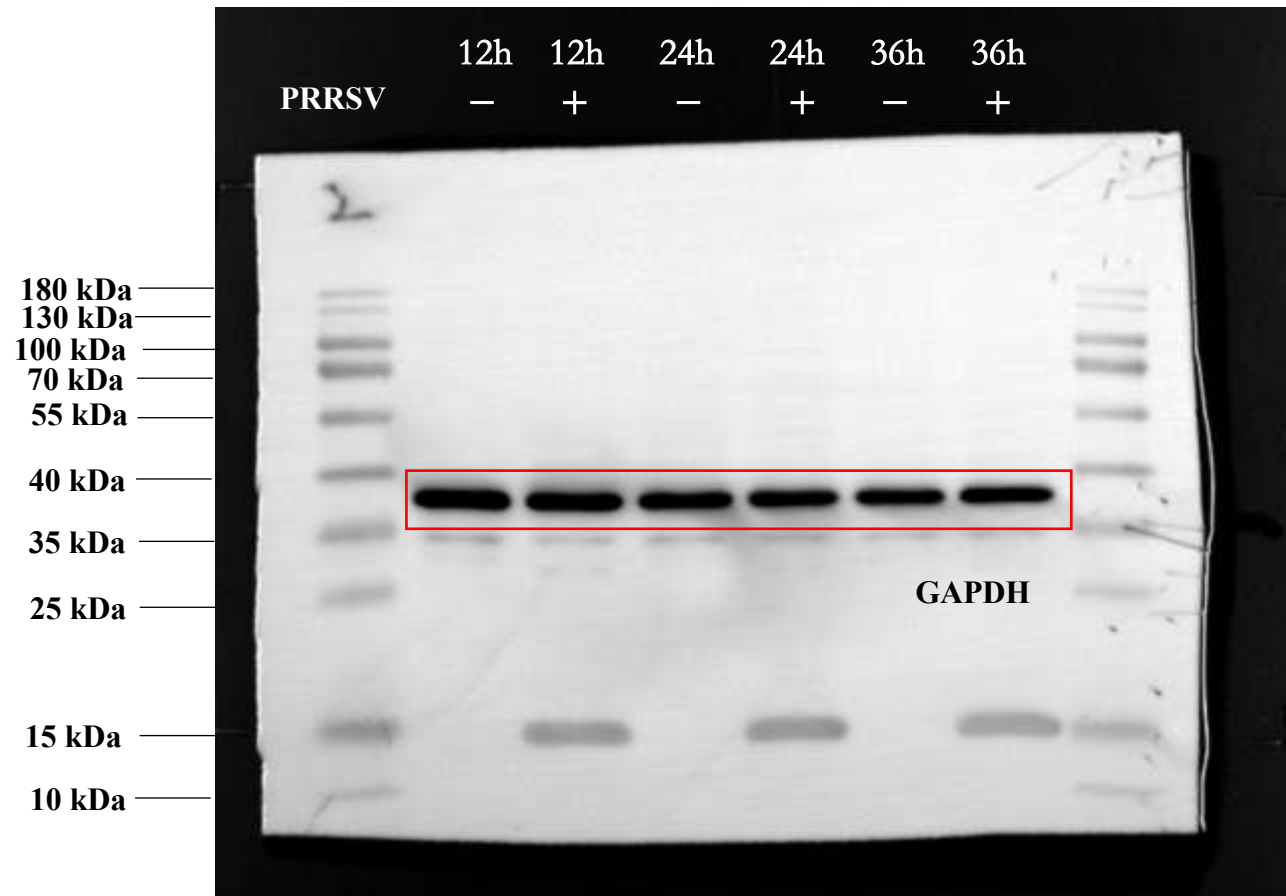


Fig.3B GAPDH protein expression changes in PAMs following PRRSV infection.

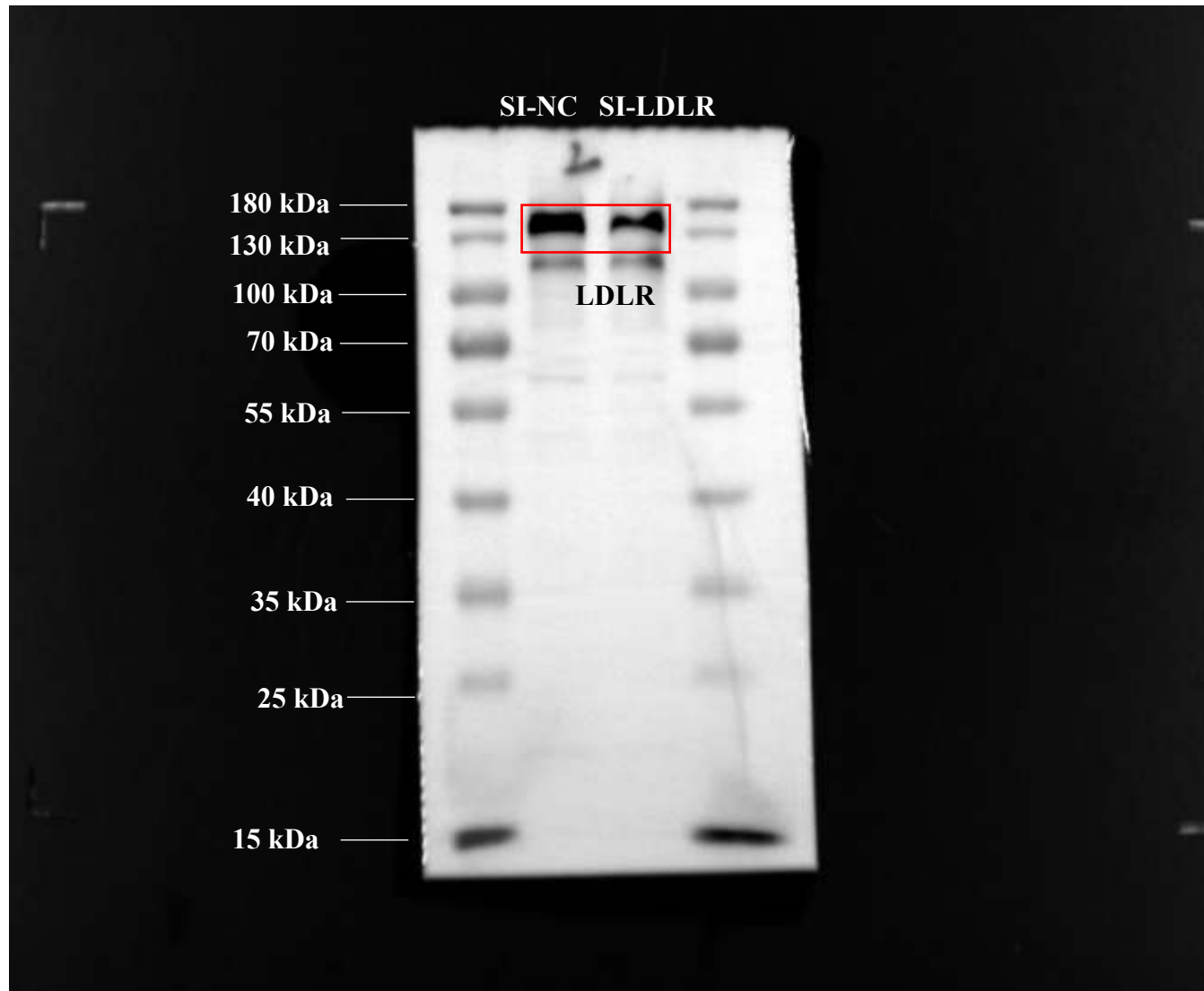


Fig.3E After knocking down LDLR with siRNA, PAMs were infected with PRRSV, and the levels of LDLR protein were detected.

The 15 kDa and 10 kDa protein markers on 10% protein gel will overlap with each other.

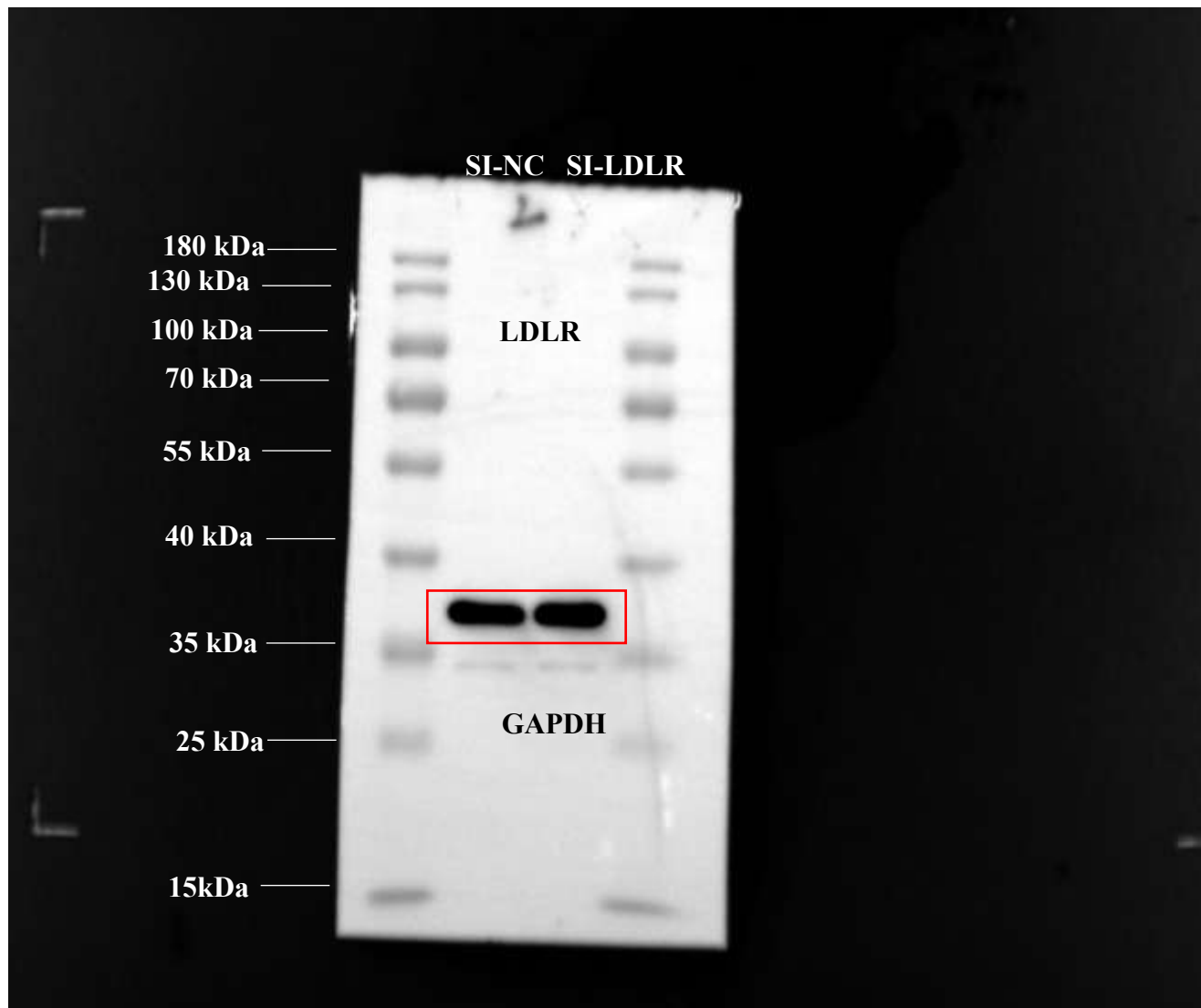


Fig.3E After knocking down LDLR with siRNA, PAMs were infected with PRRSV, and the levels of GAPDH protein were detected.

The 15 kDa and 10 kDa protein markers on 10% protein gel will overlap with each other.

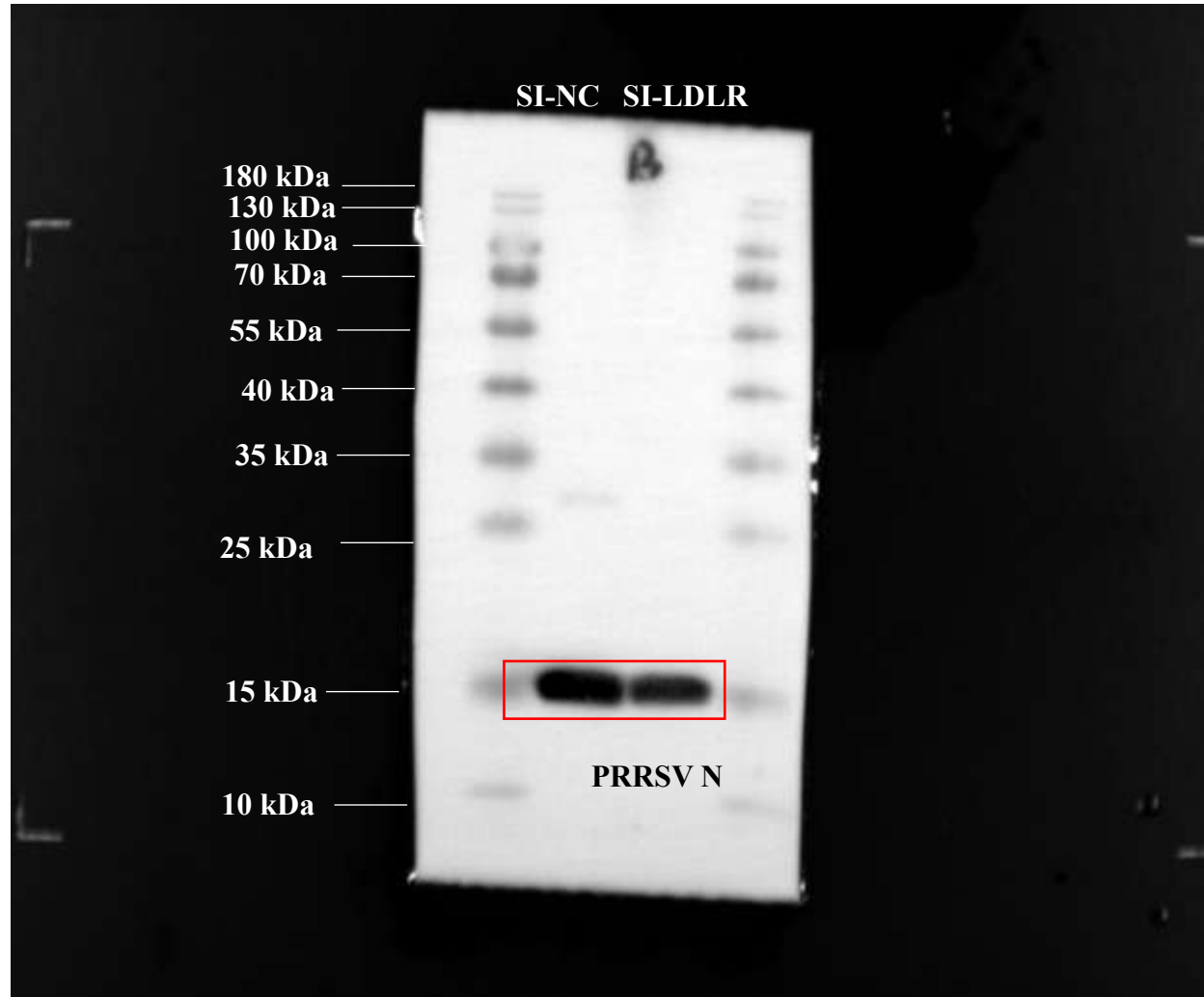


Fig.3E After knocking down LDLR with siRNA, PAMs were infected with PRRSV, and the levels of PRRSV N protein were detected.

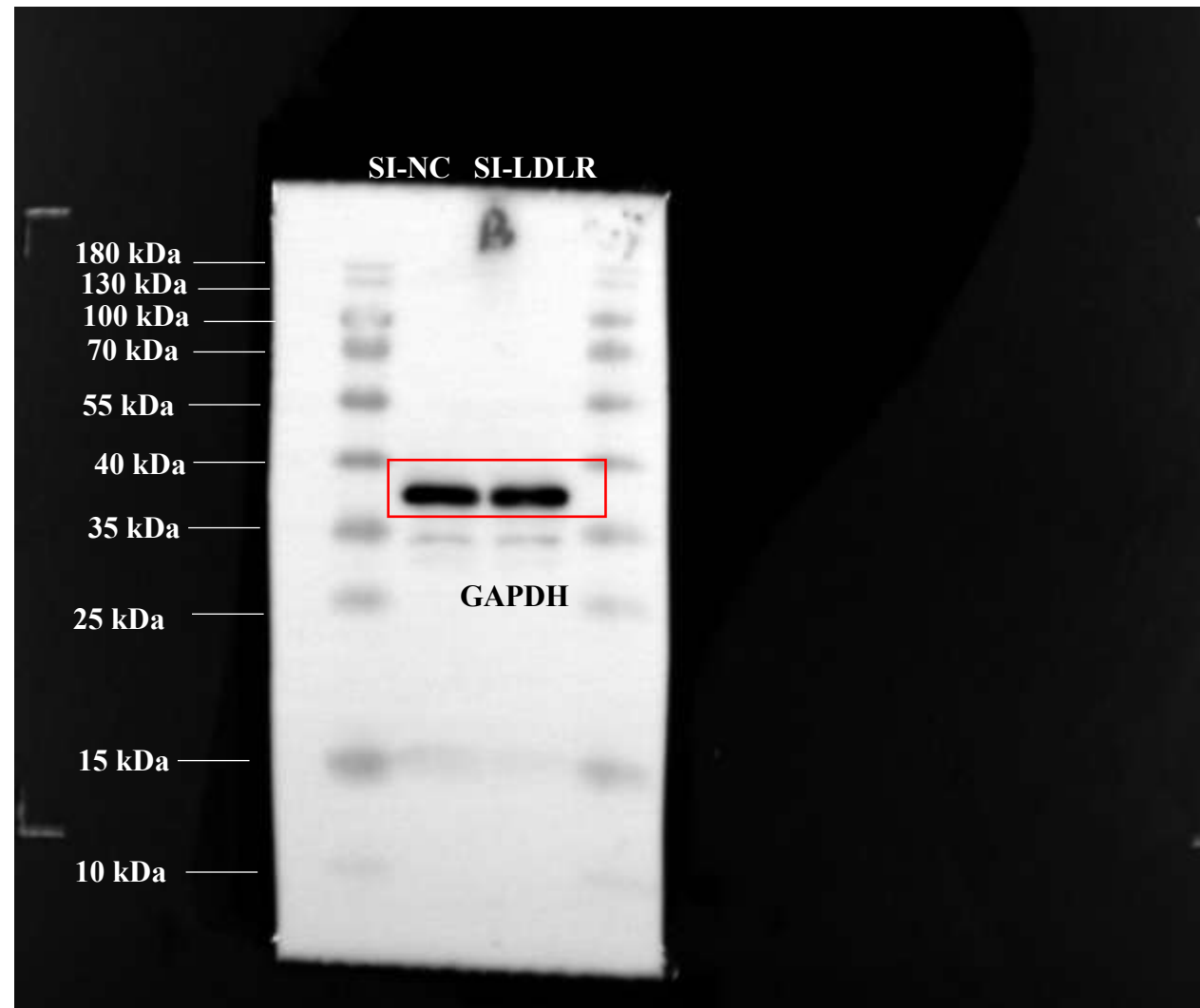


Fig.3E After knocking down LDLR with siRNA, PAMs were infected with PRRSV, and the levels of GAPDH protein were detected.

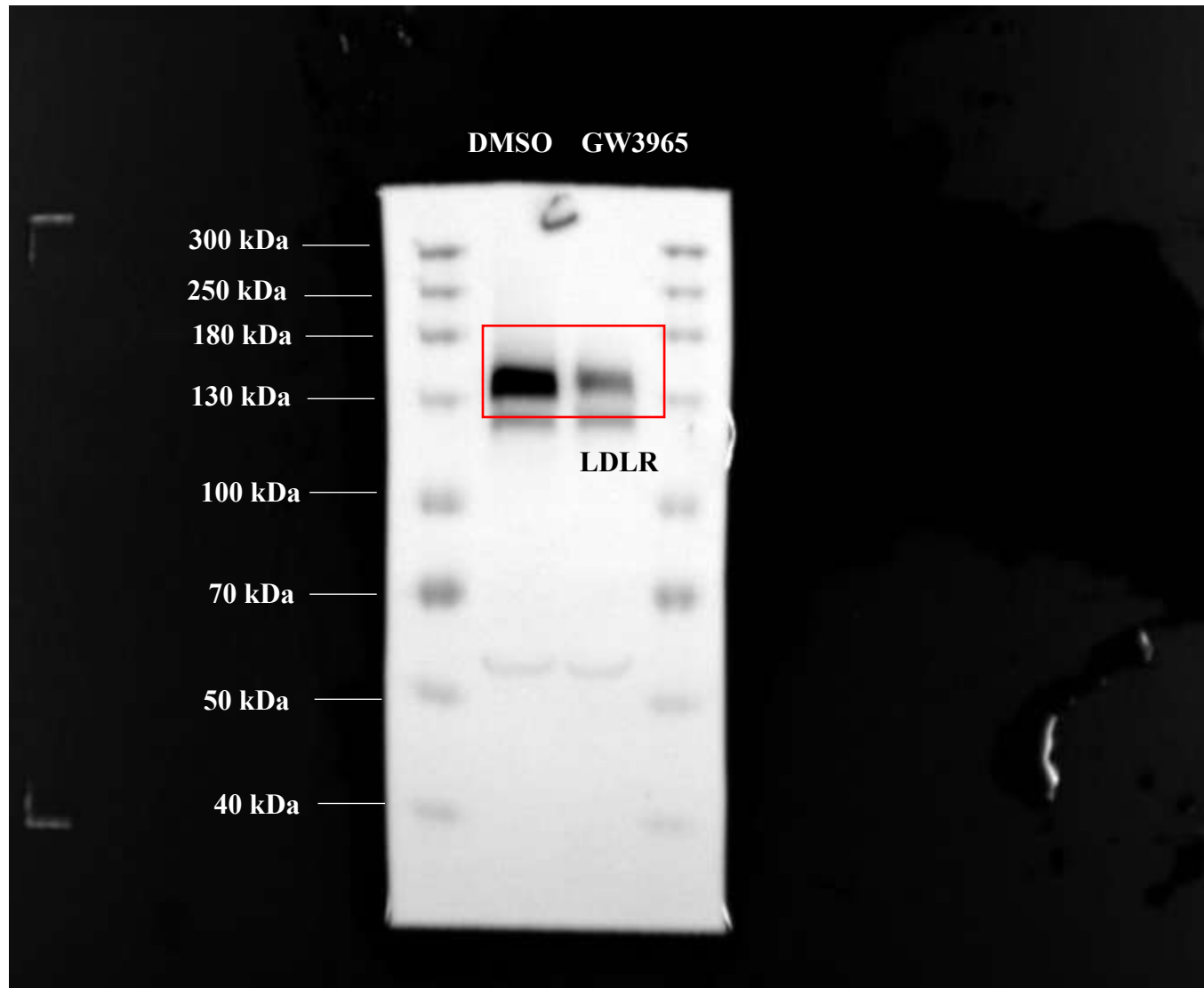


Fig.3F Detection of LDLR protein levels after 24 hours of PAM treatment with GW3965.

The concentration of this protein gel is 7.5%.

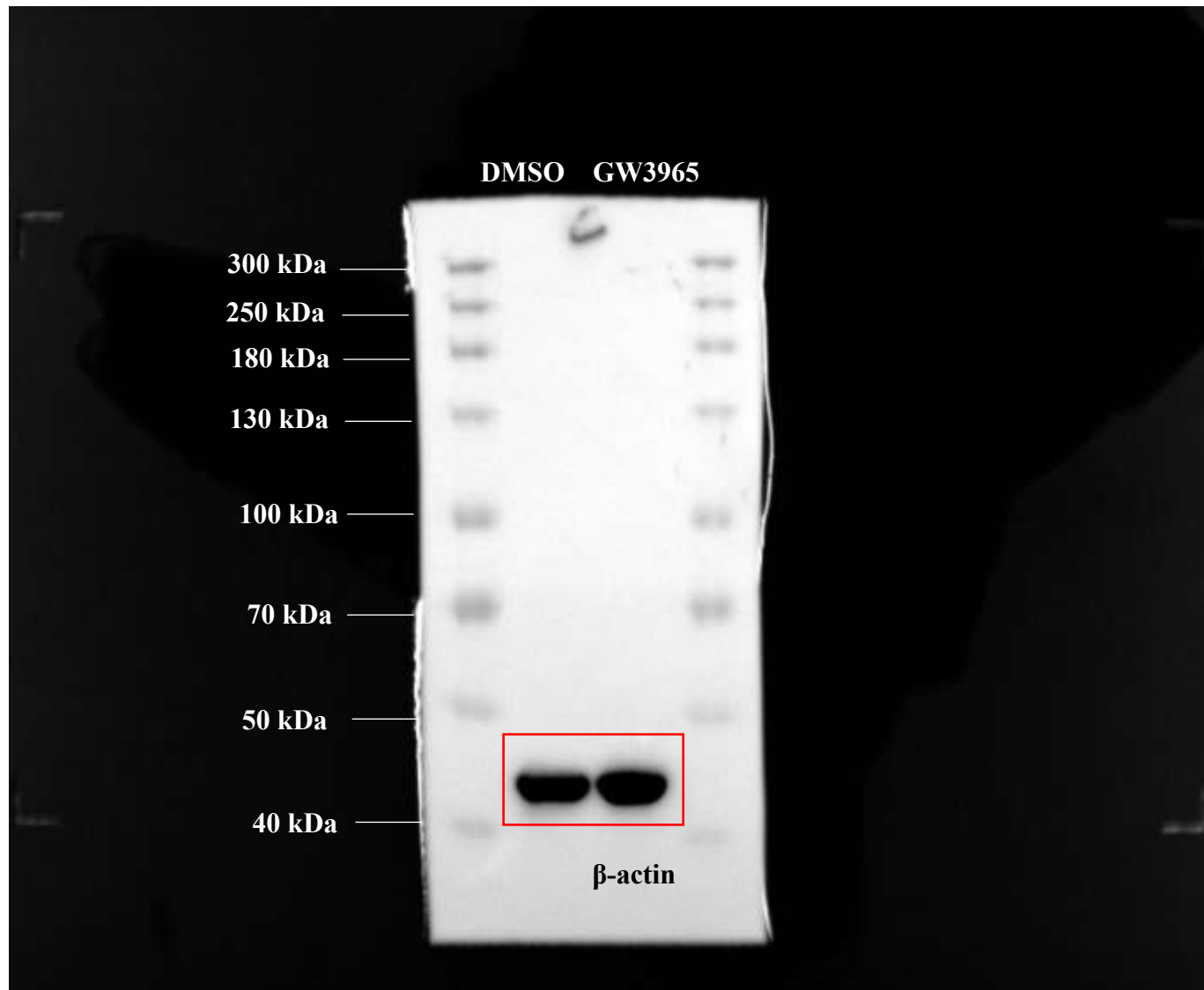


Fig.3F Detection of β -actin protein levels after 24 hours of PAM treatment with GW3965.

The concentration of this protein gel is 7.5%.

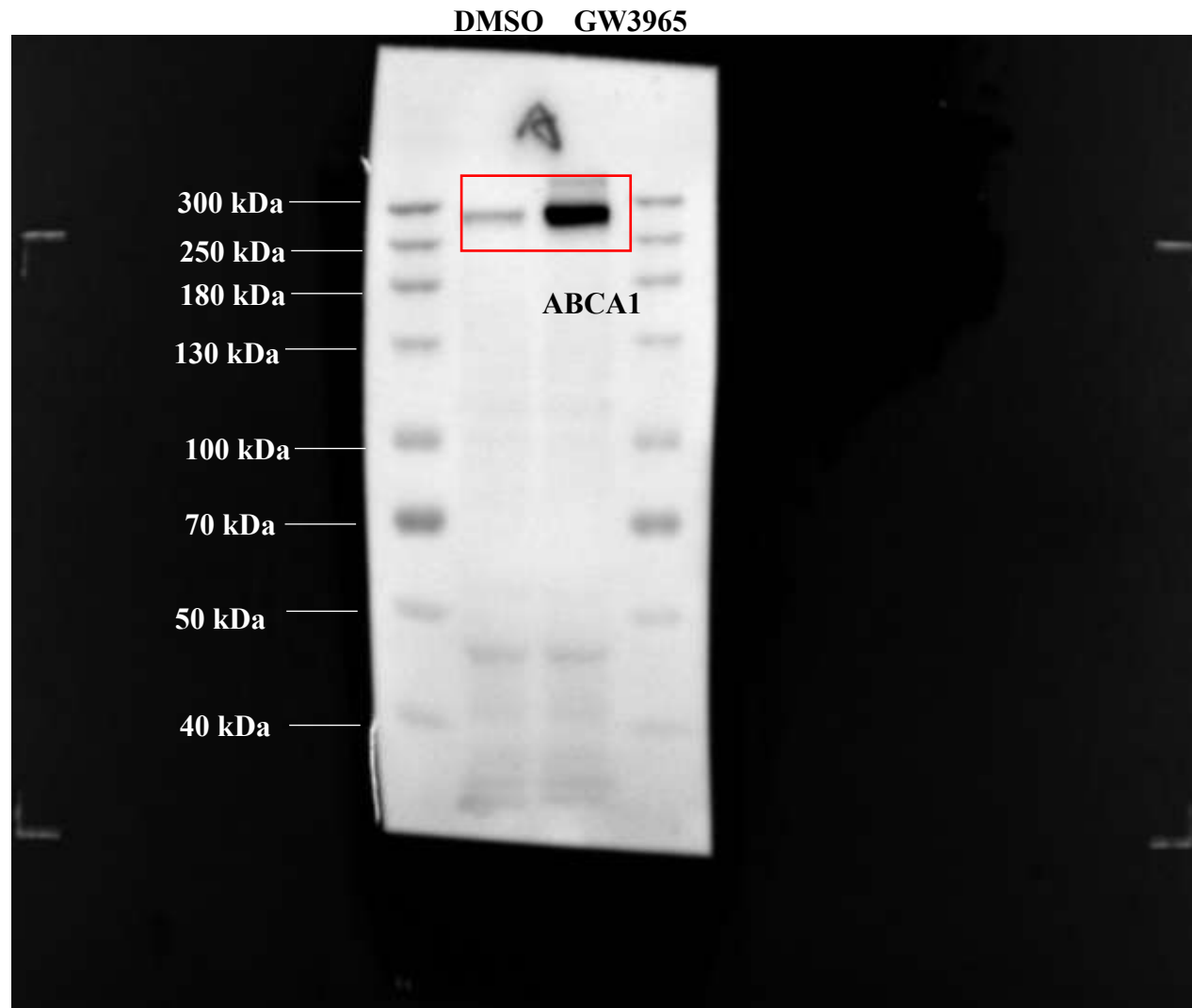


Fig.4B PAMs were treated with GW3965 for 24 hours, and then ABCA1 protein expression was assessed. The concentration of this protein gel is 7.5%.

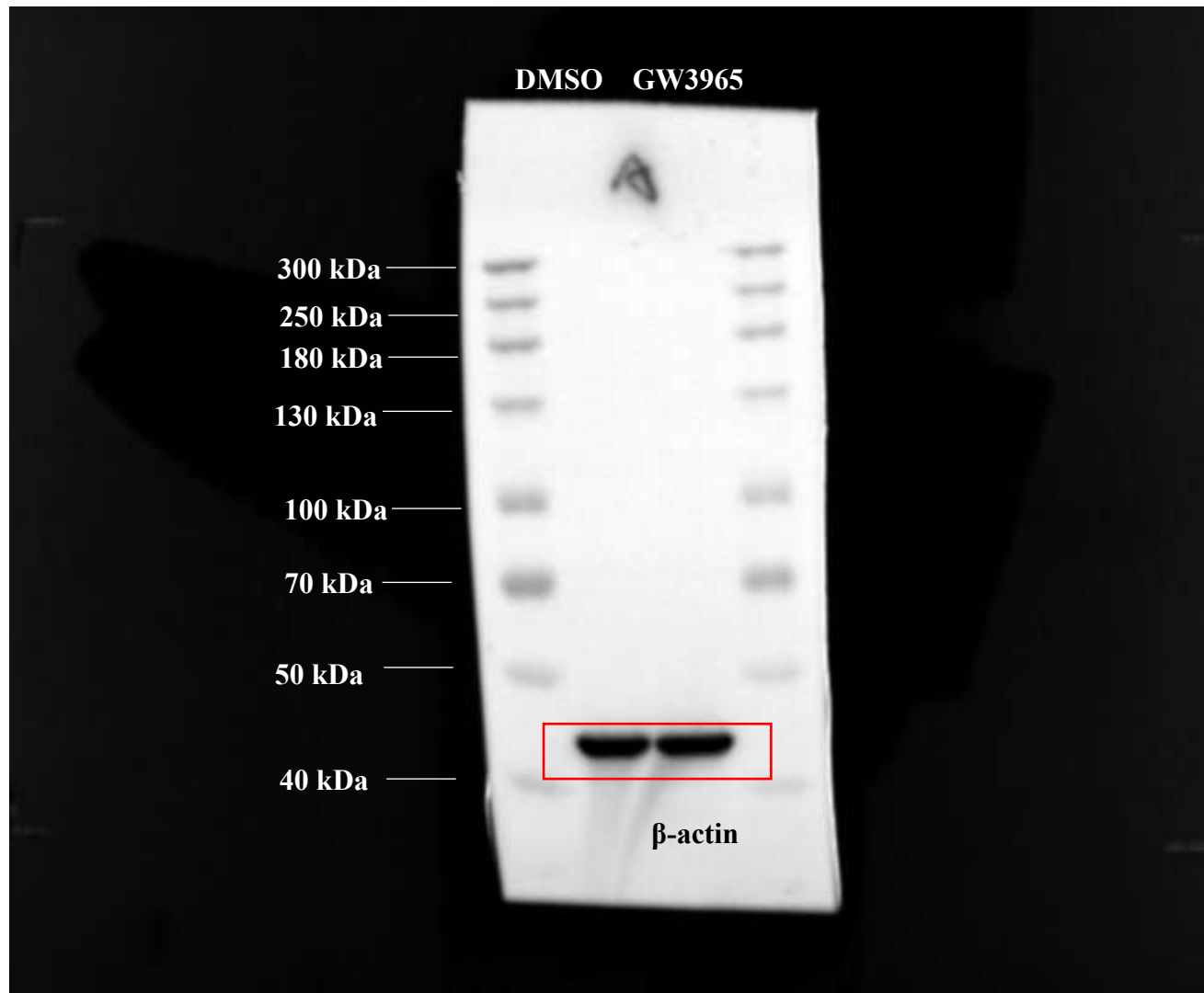
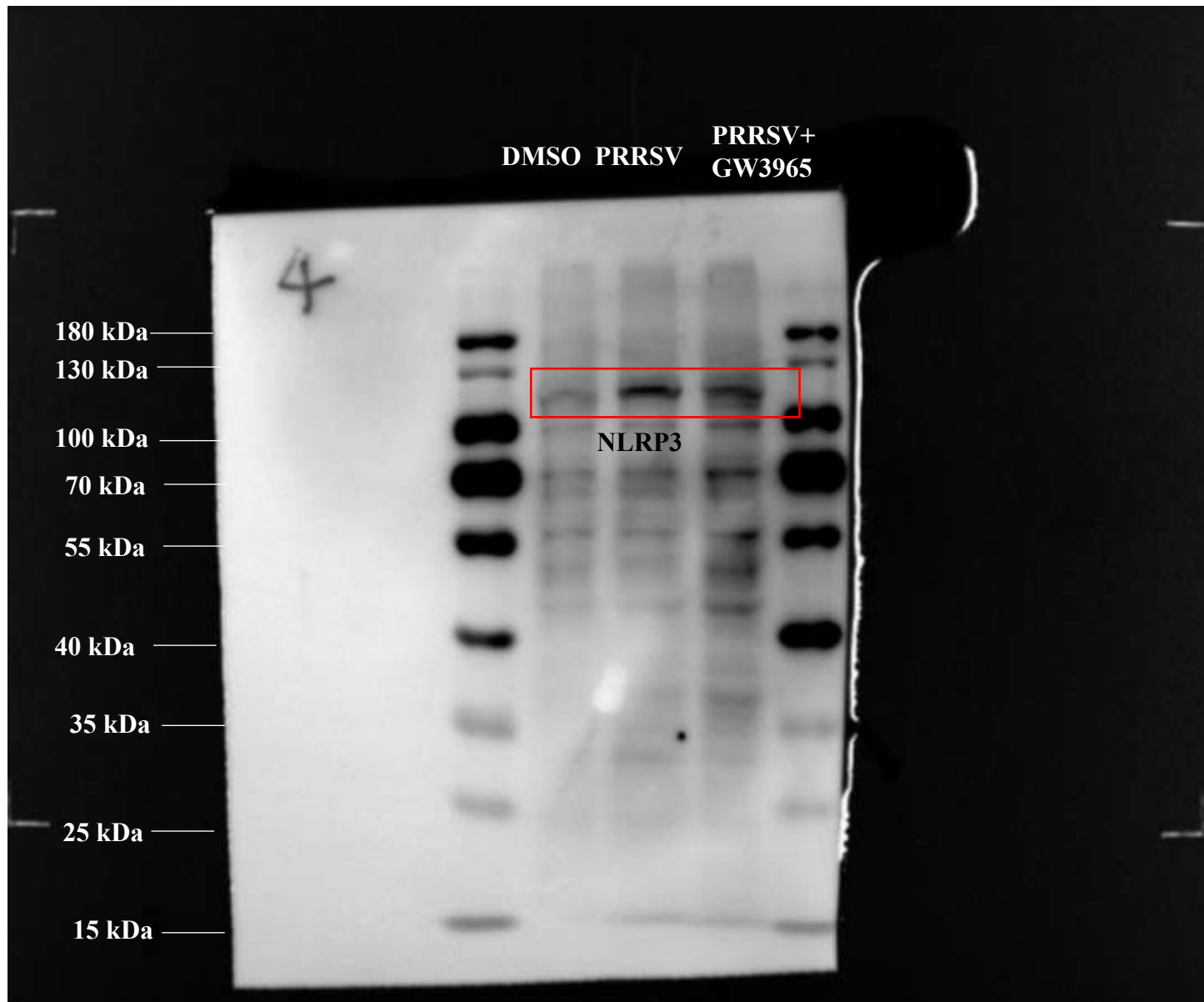


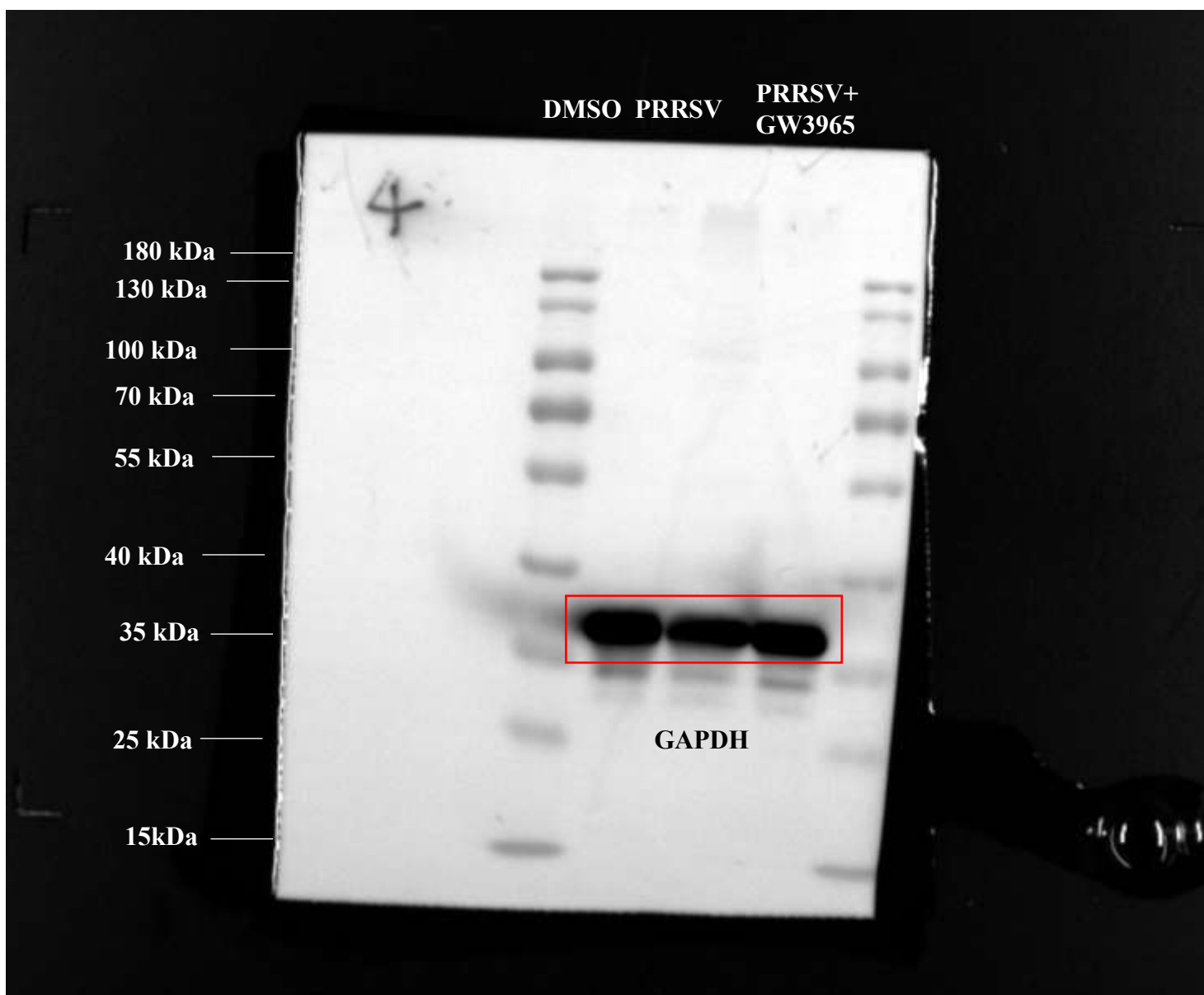
Fig.4B PAMs were treated with GW3965 for 24 hours, and then β -actin protein expression was assessed. The concentration of this protein gel is 7.5%.



The apparent truncation is attributable to the physical position of the marker lane rather than image cropping.

Fig.5H PAMs were treated with GW3965 or not for 24 hours, and then infected with PRRSV or not, and NLRP3 protein expression was assessed.

The 15 kDa and 10 kDa protein markers on 10% protein gel will overlap with each other.



The apparent truncation is attributable to the physical position of the marker lane rather than image cropping.

Fig.5H PAMs were treated with GW3965 or not for 24 hours, and then infected with PRRSV or not, and GAPDH protein expression was assessed.

The 15kDa and 10 kDa protein markers on 10% protein gel will overlap with each other.