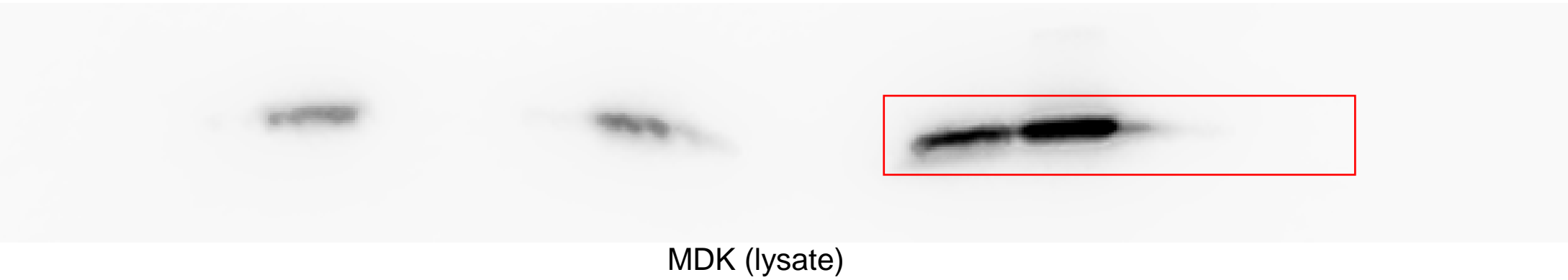
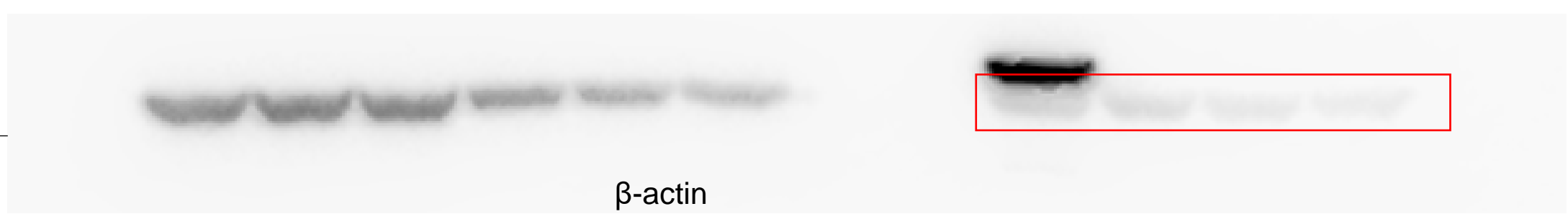


Fig.1A

15kD —



40kD —



15kD —

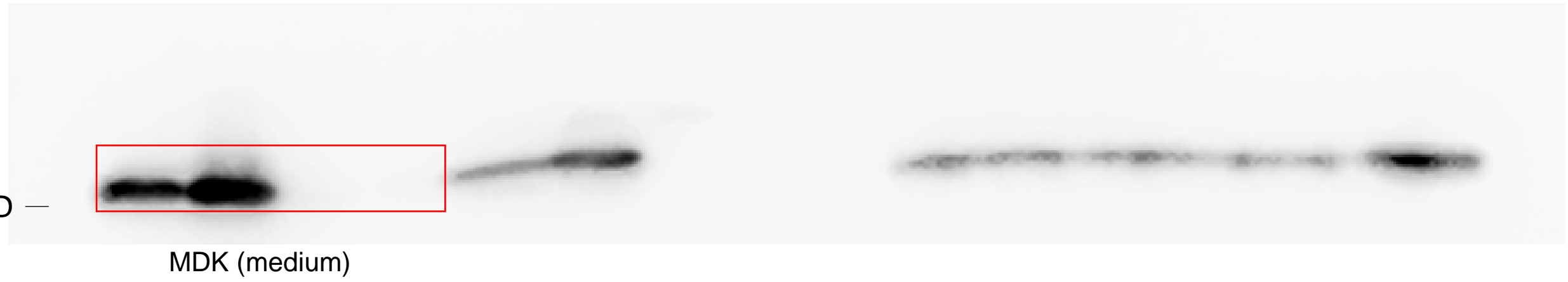


Fig.1B

15kD —



40kD —

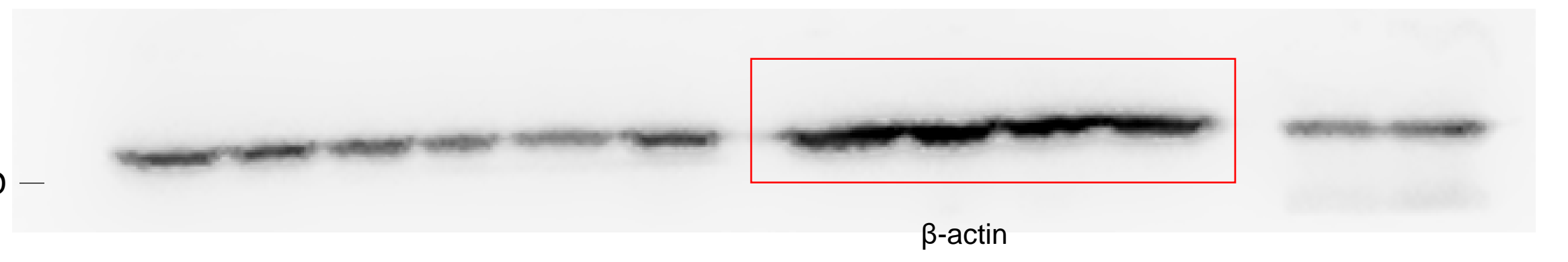


Fig.1C

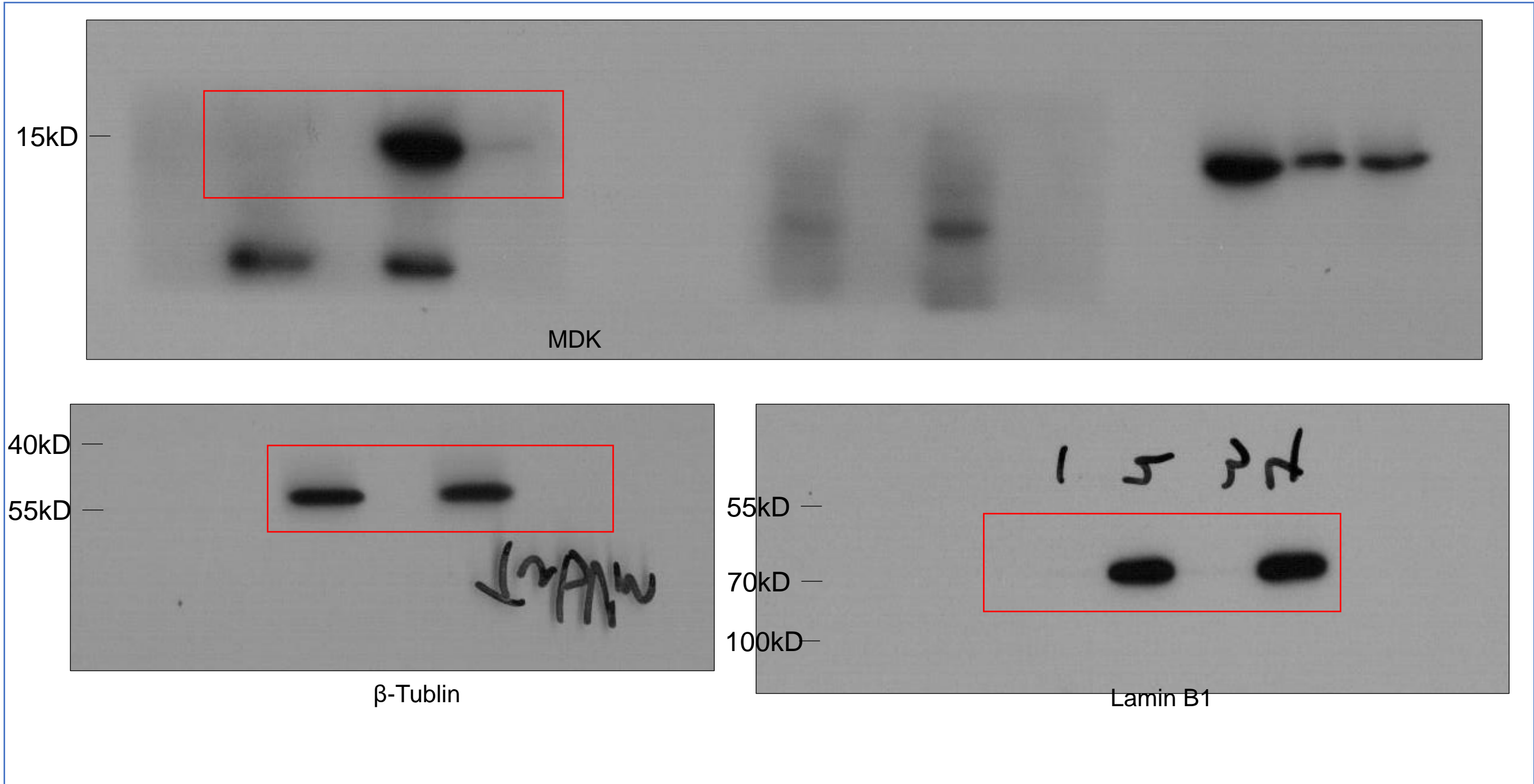


Fig.1E

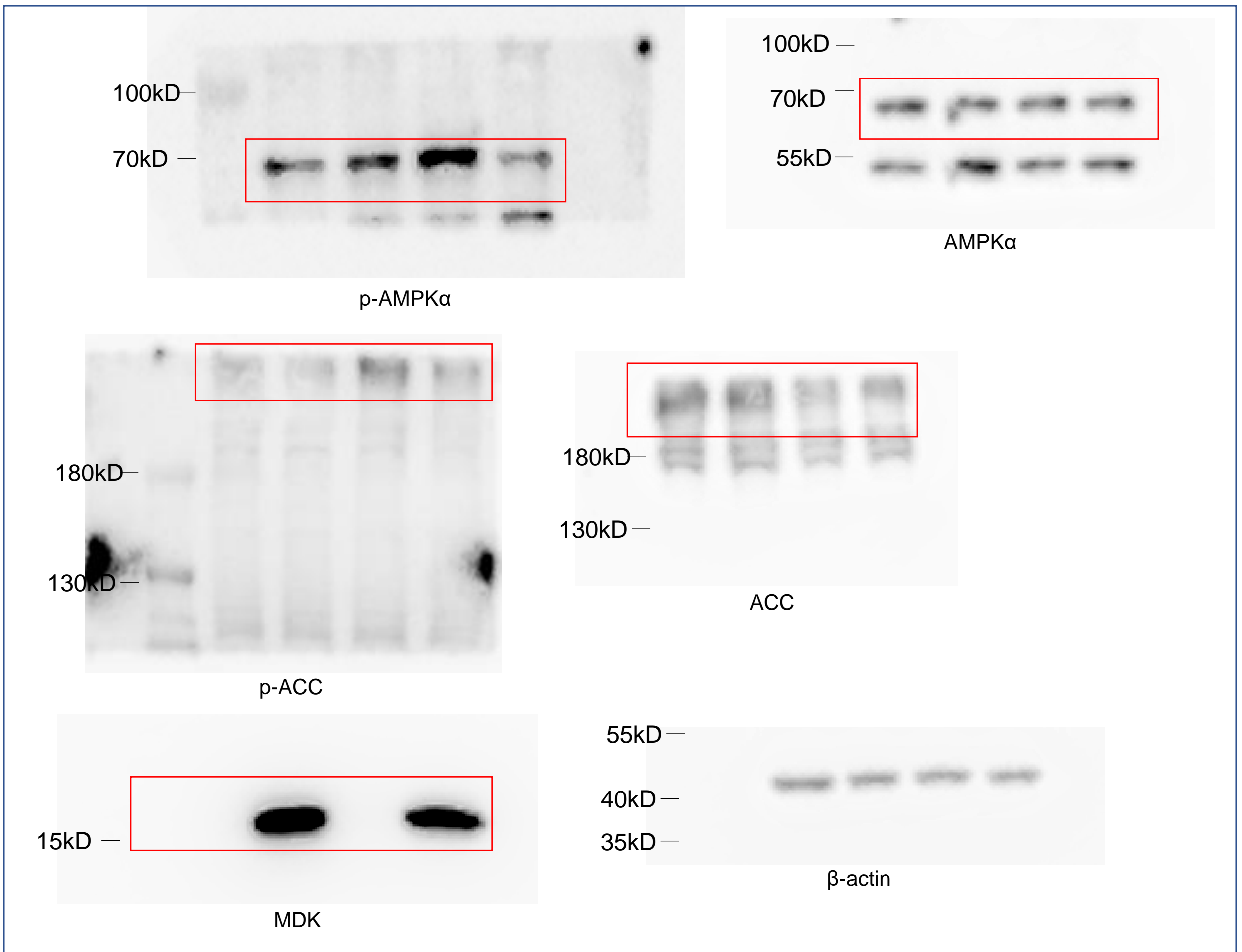


Fig.1F

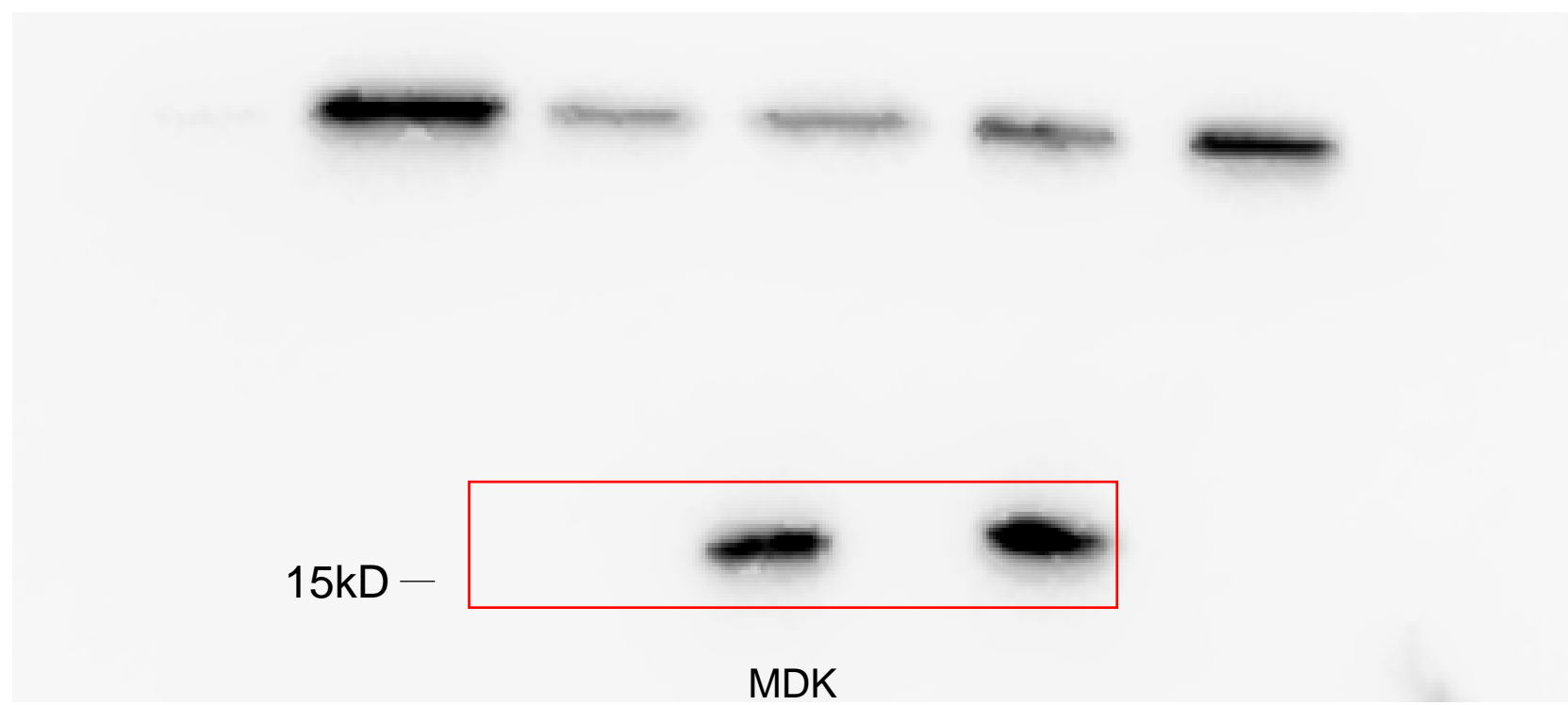
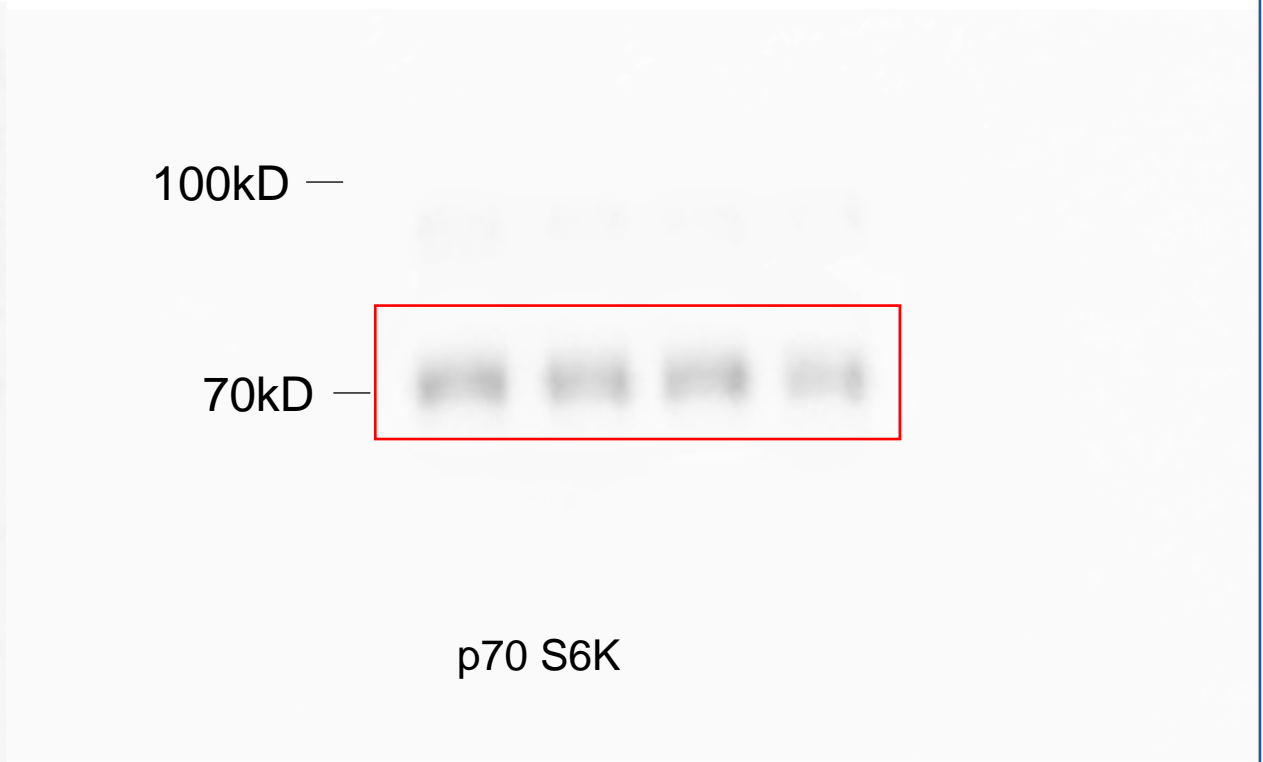
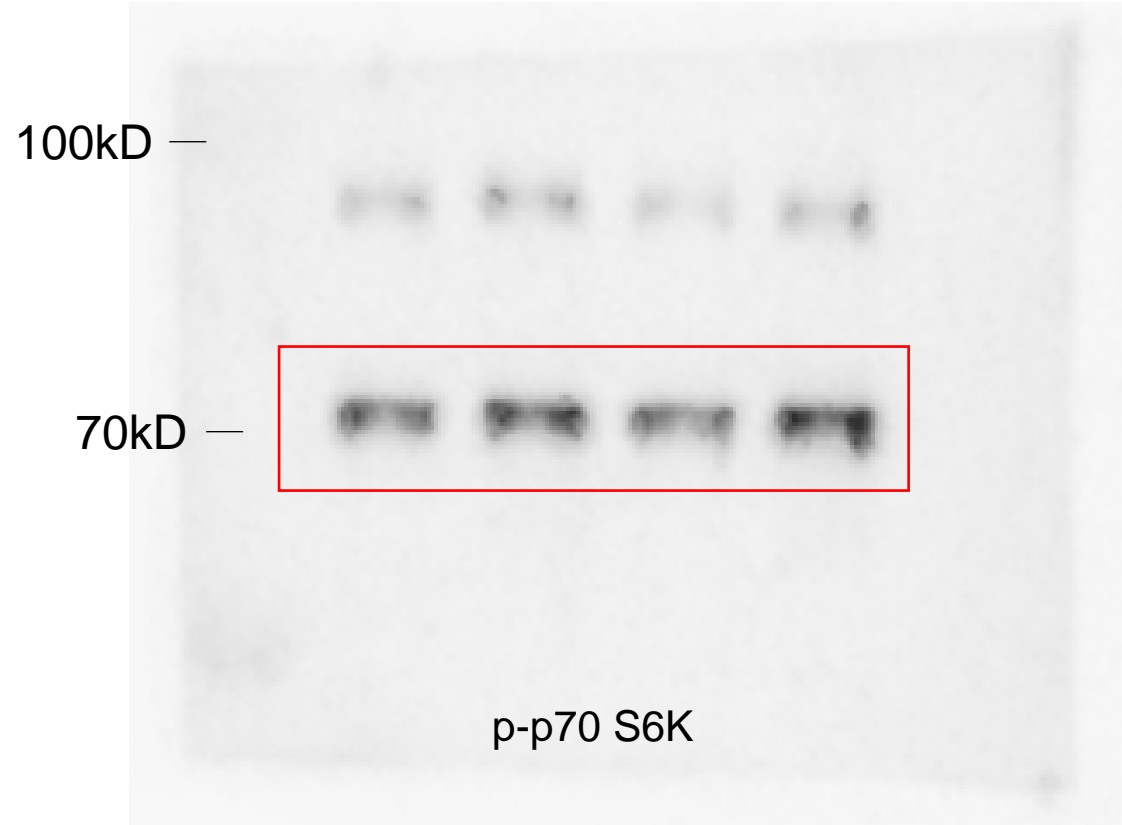
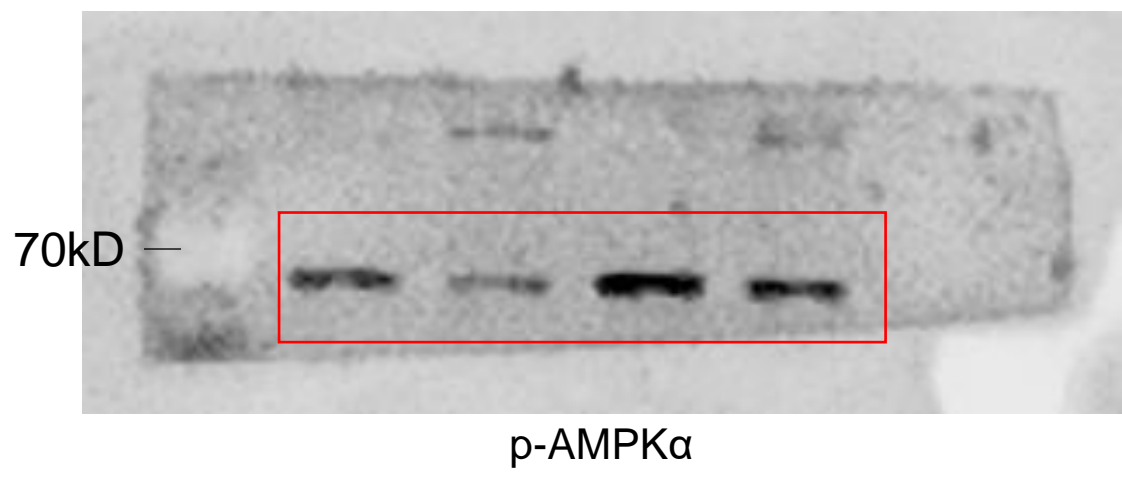


Fig.1G

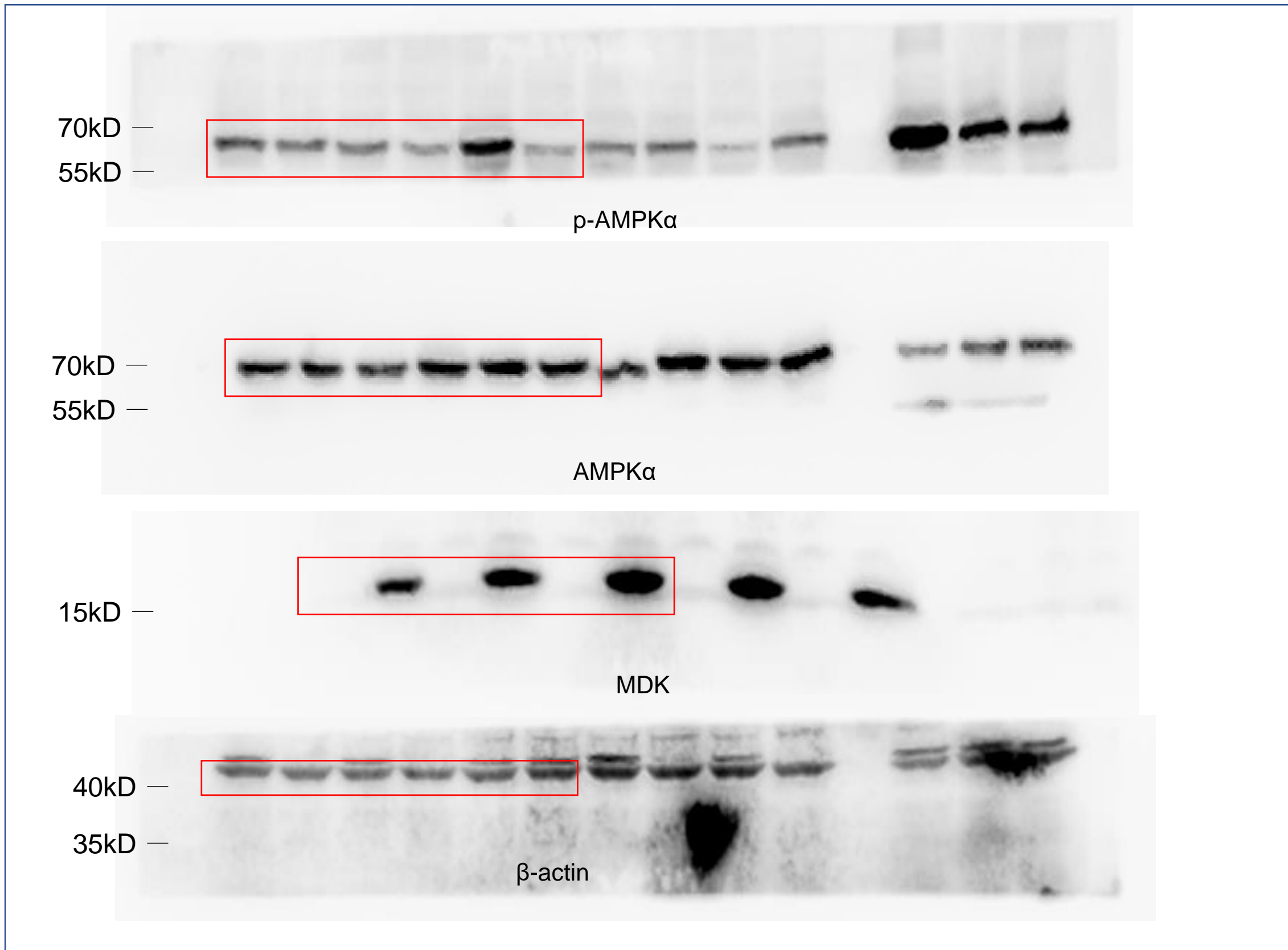


Fig.1H

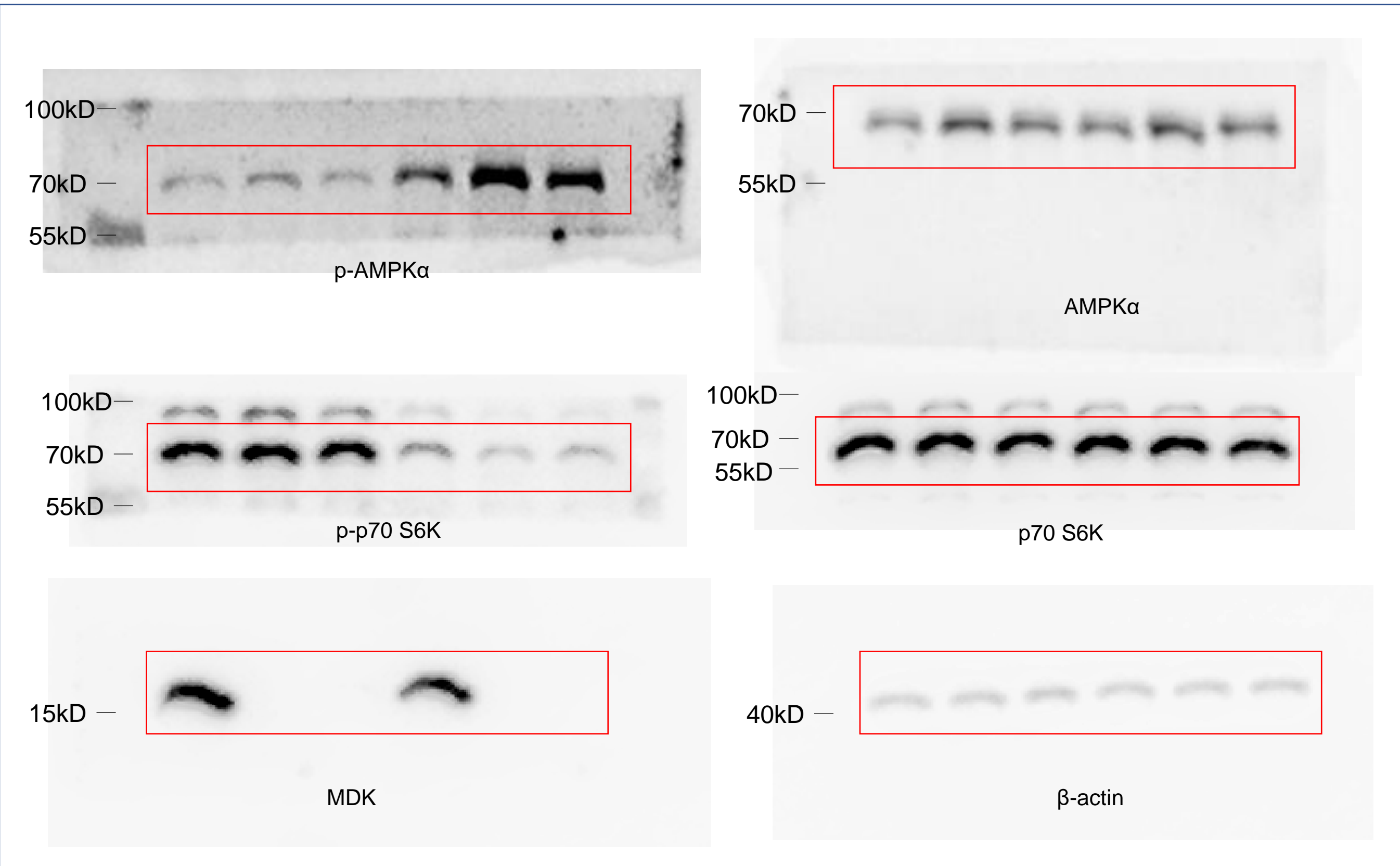


Fig.11

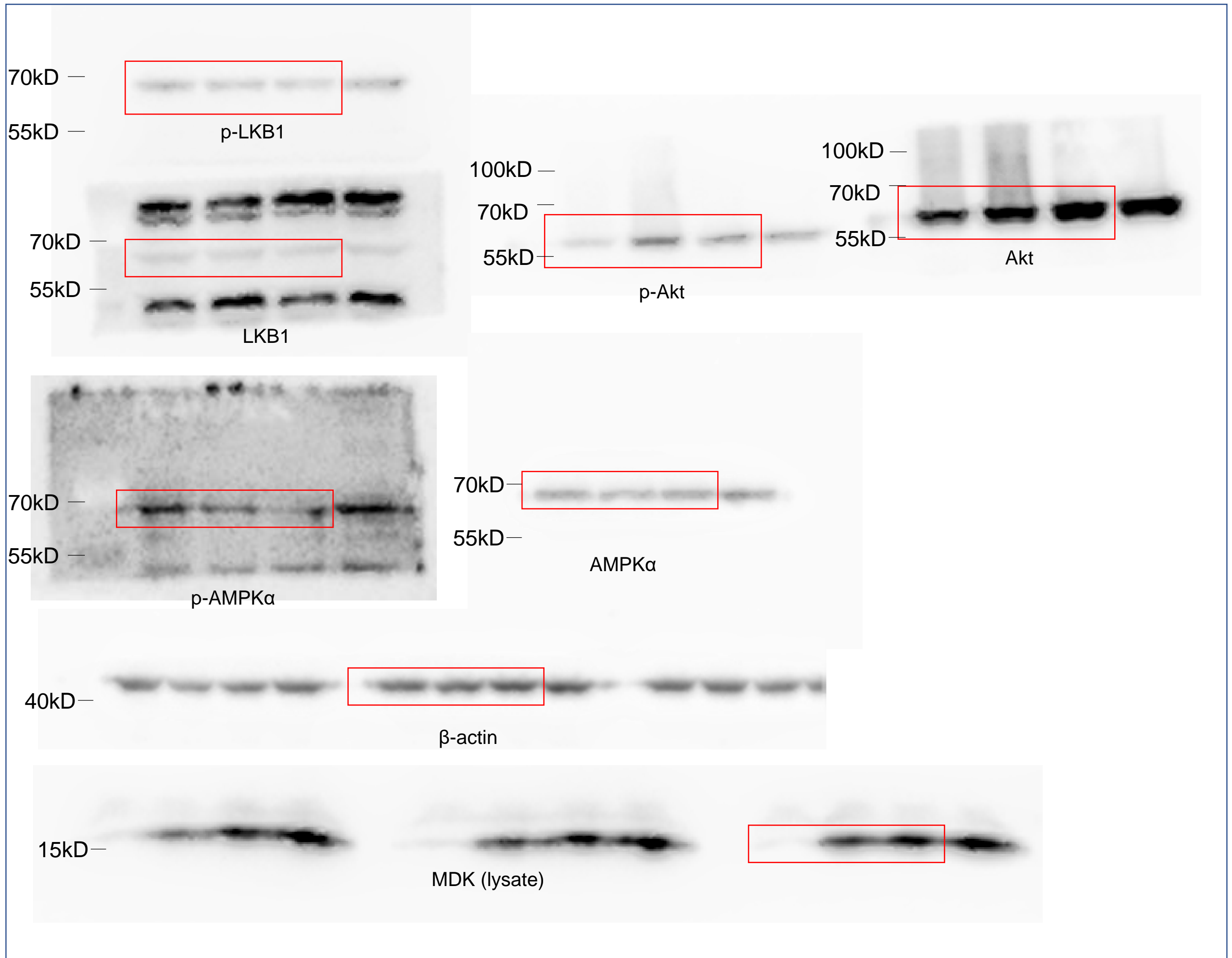


Fig.1J

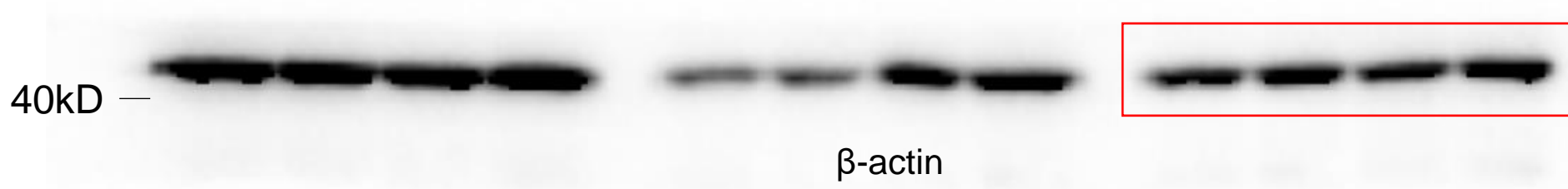
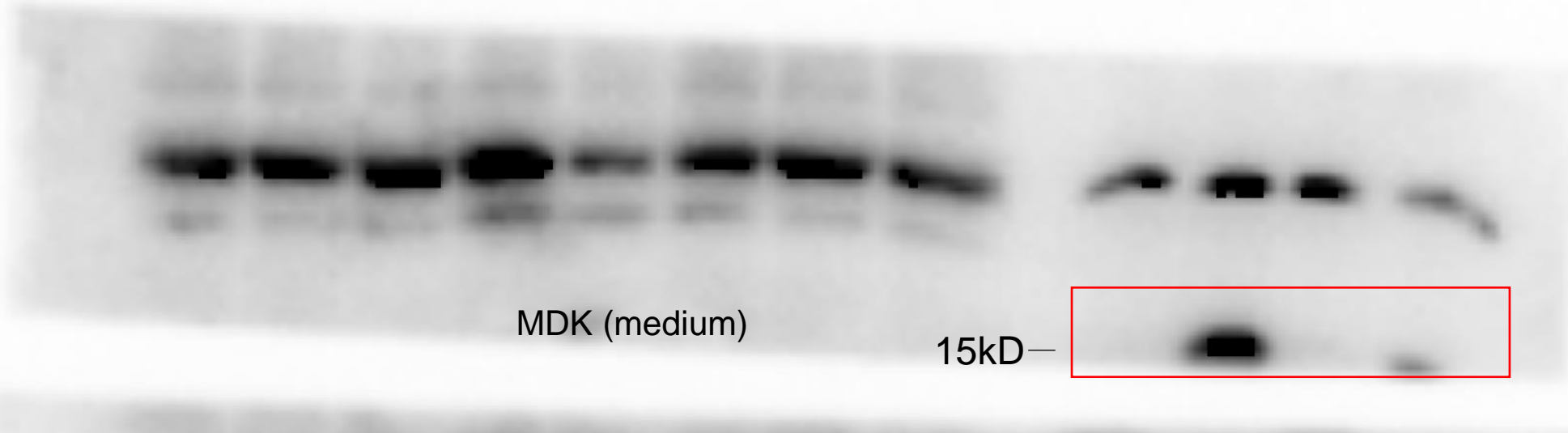
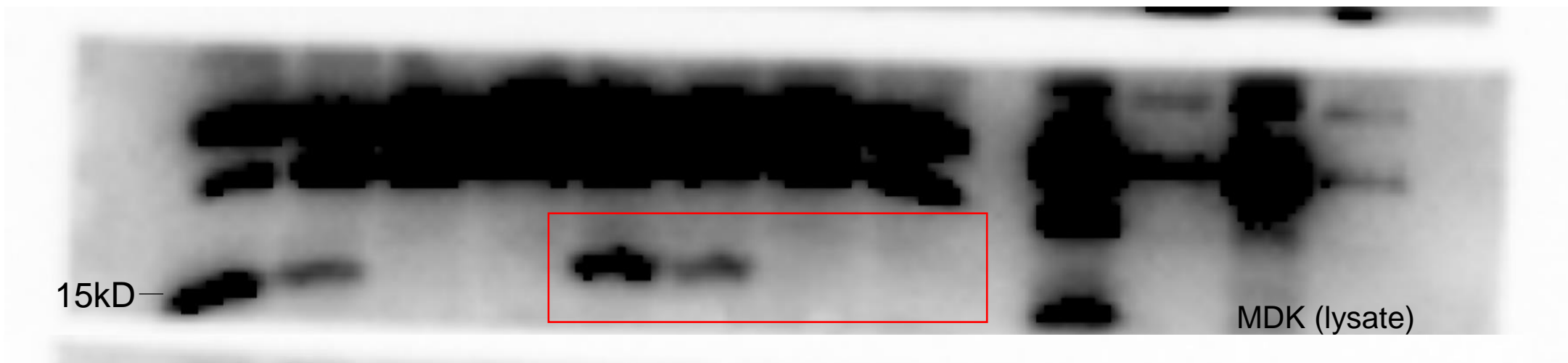
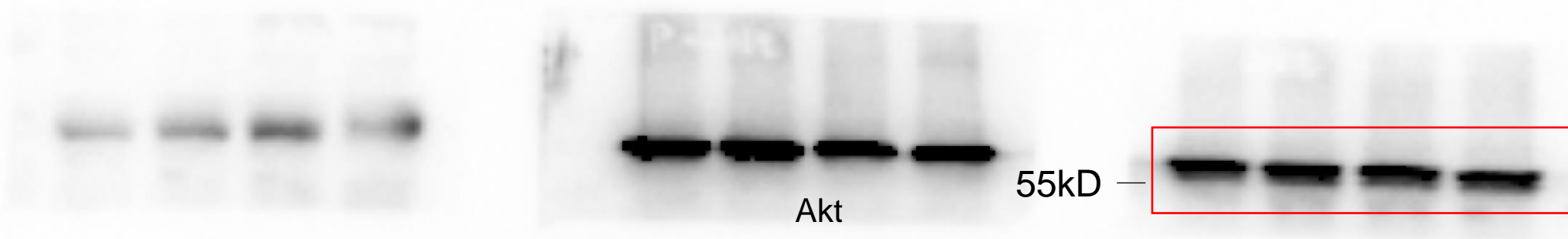
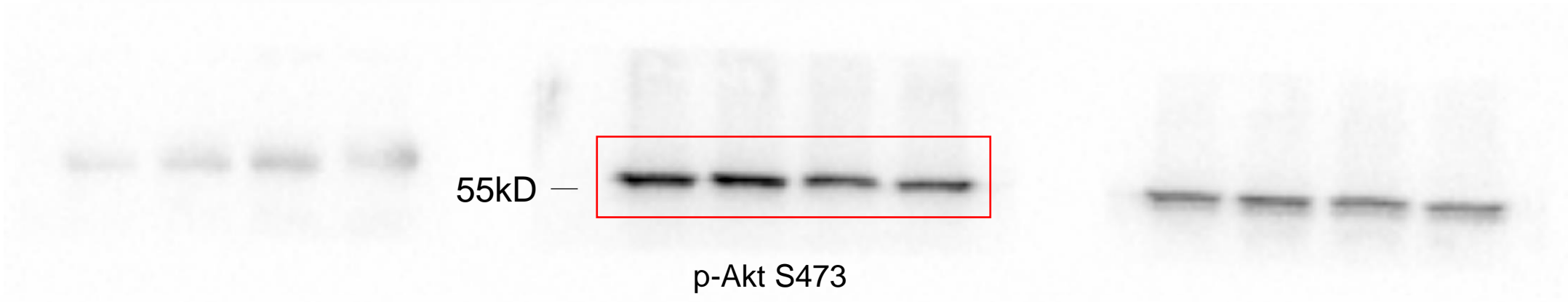
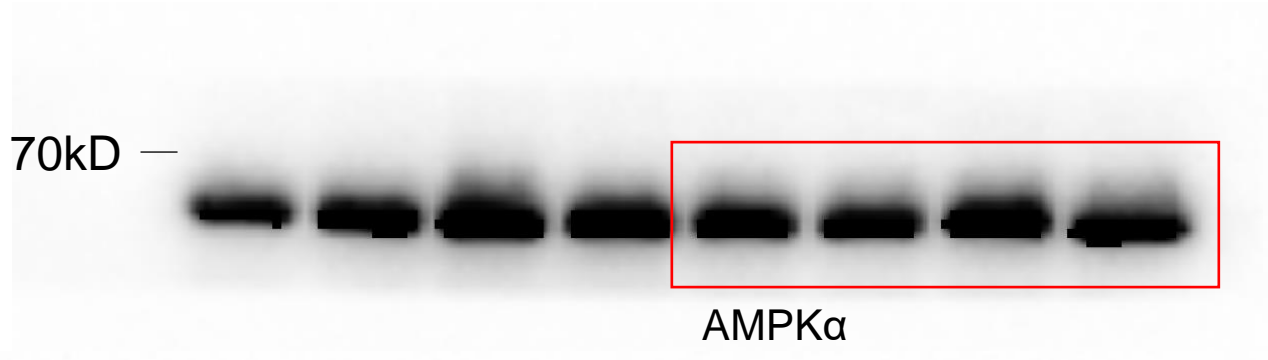
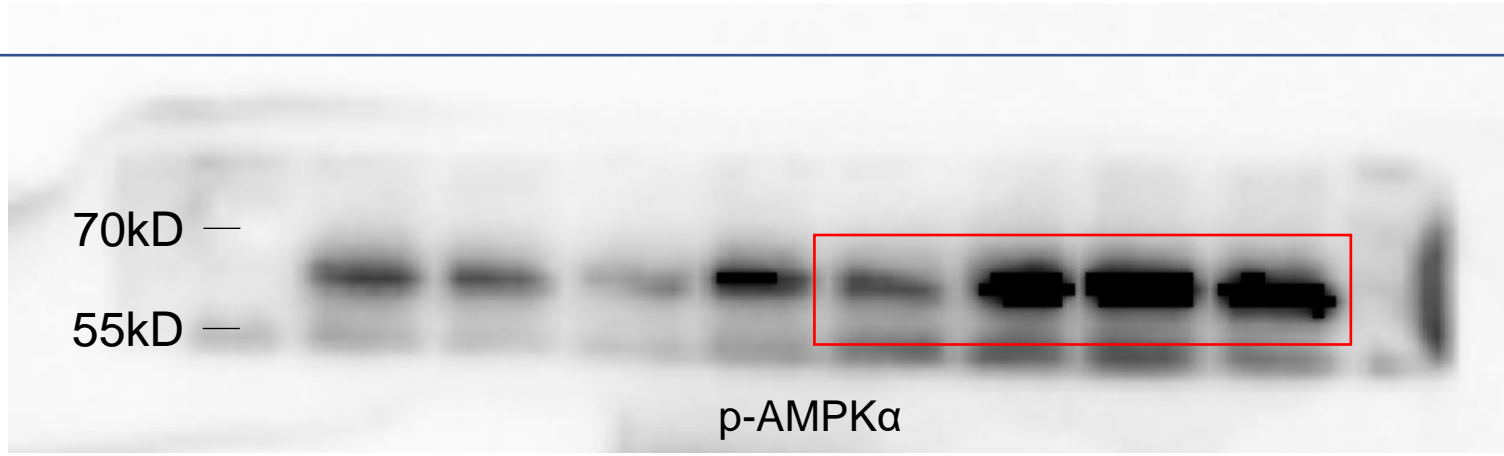


Fig.1K

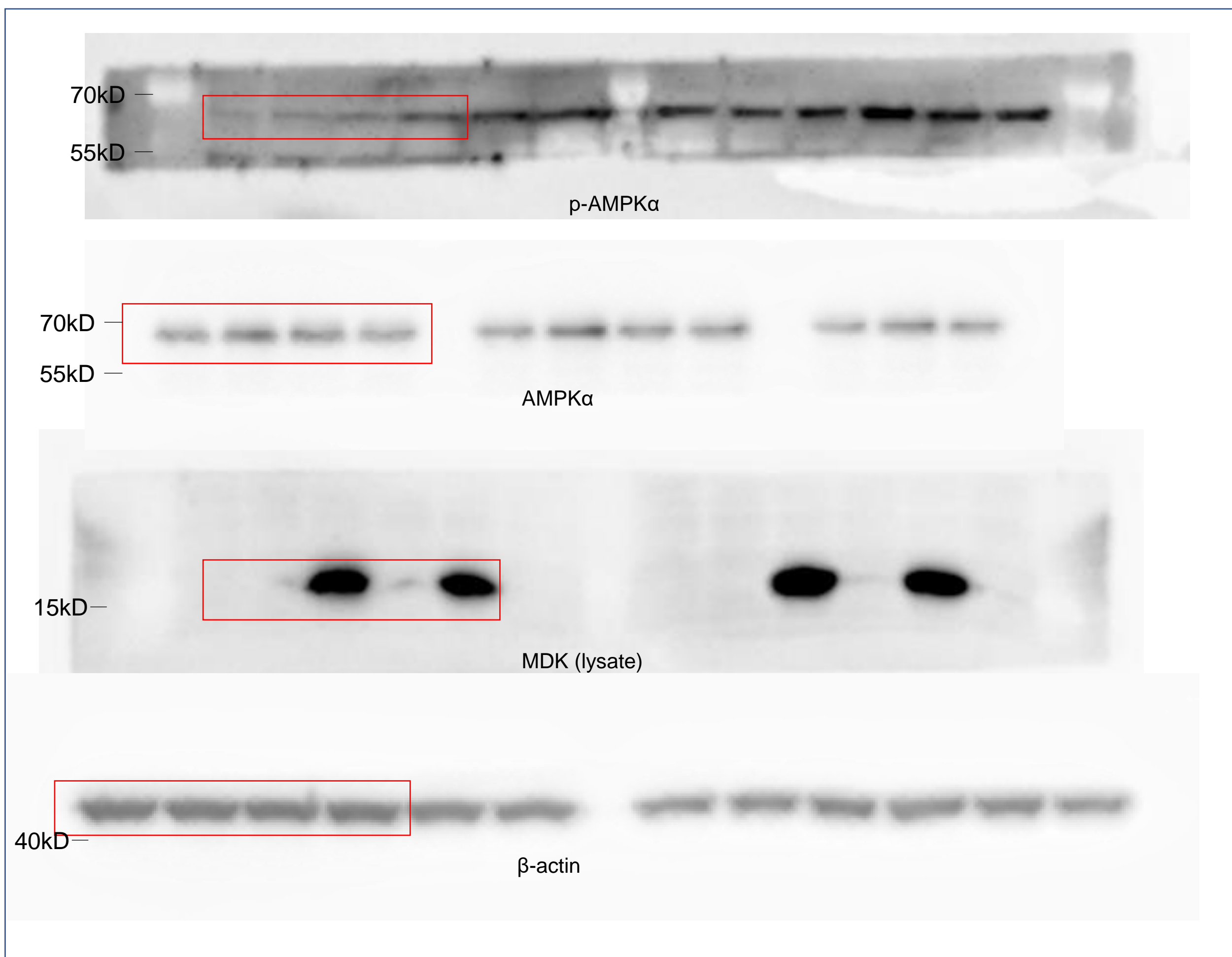


Fig.1L

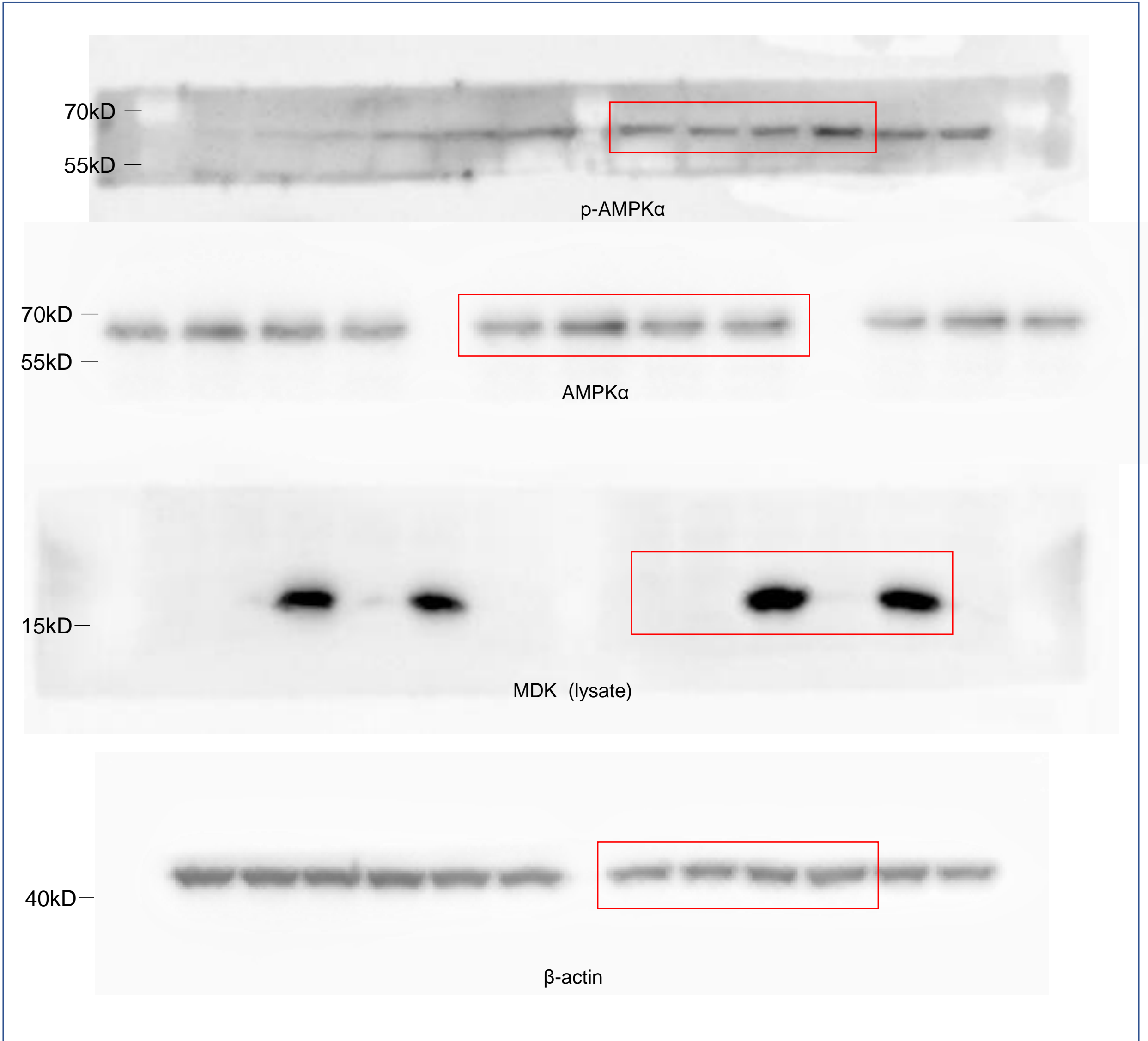




Fig.2B

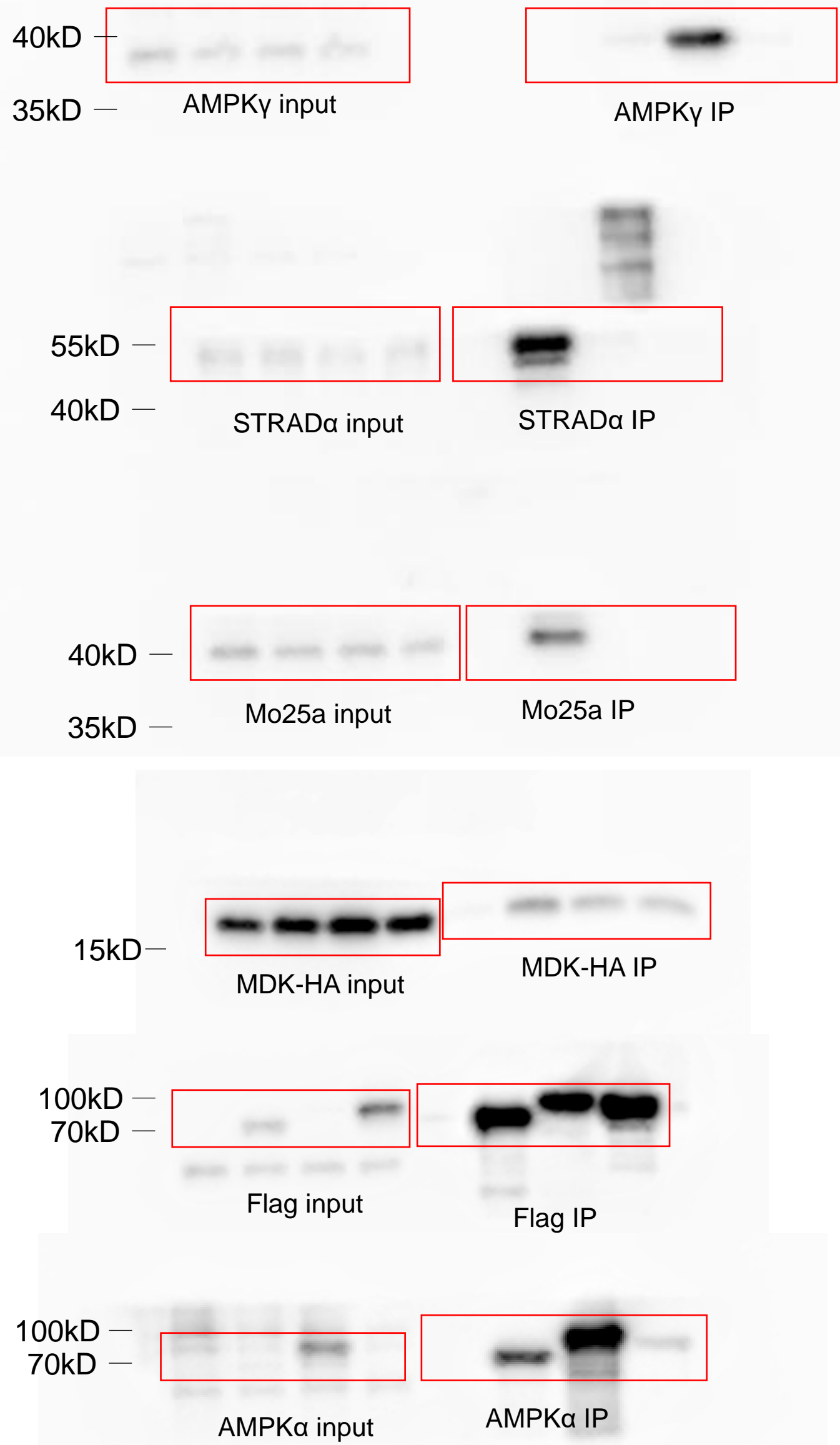


Fig.2C

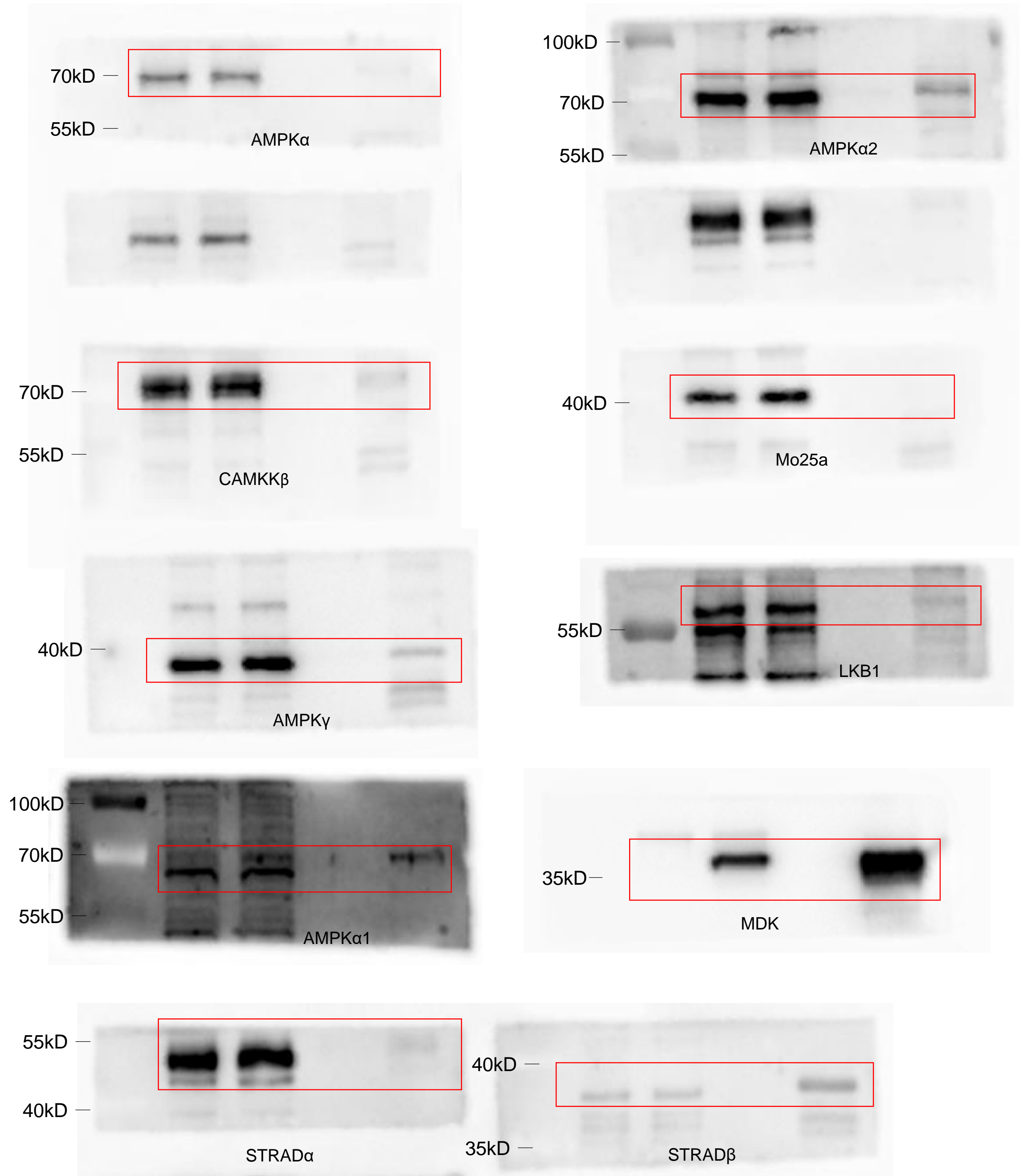


Fig.2D-E

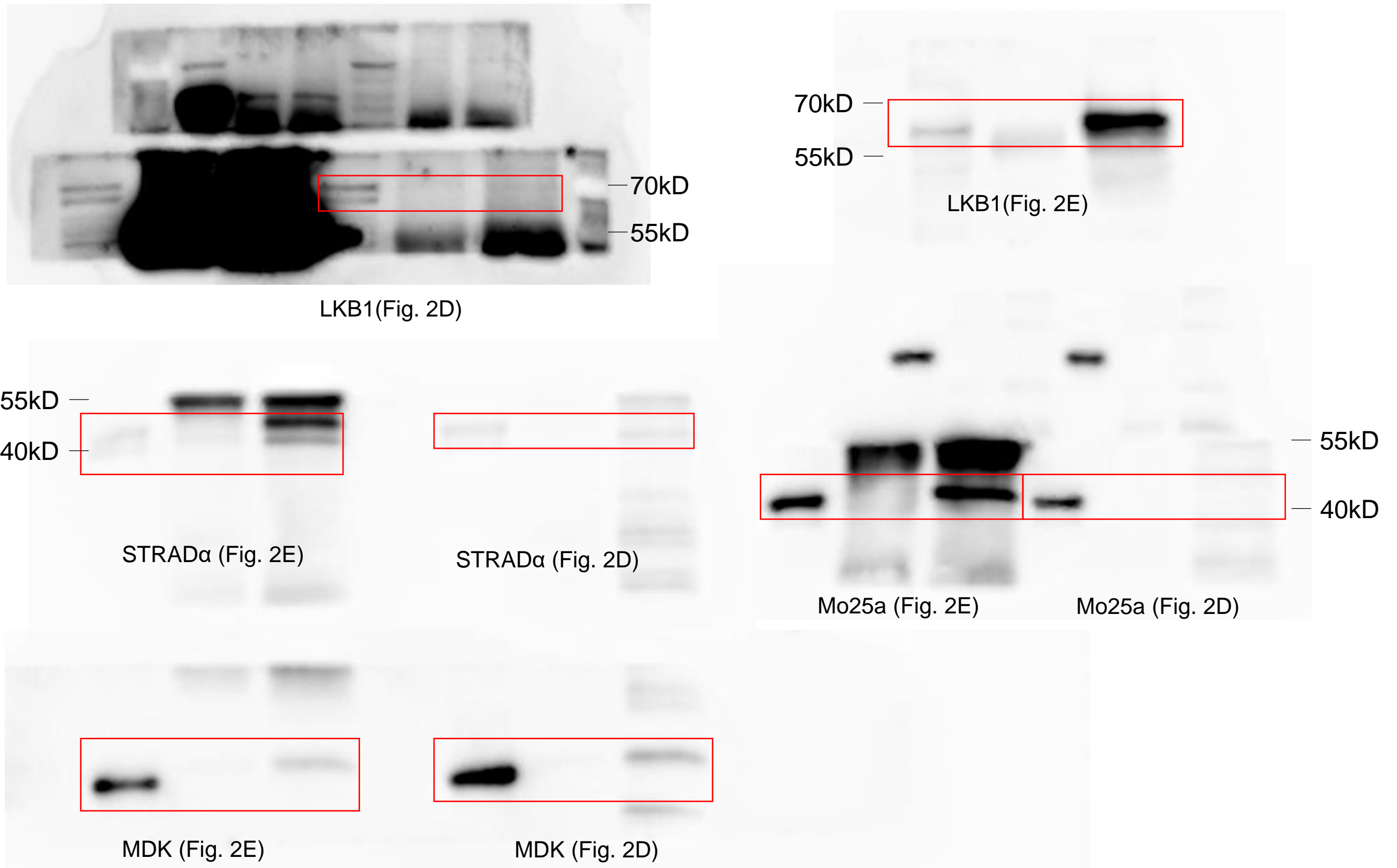


Fig.2F

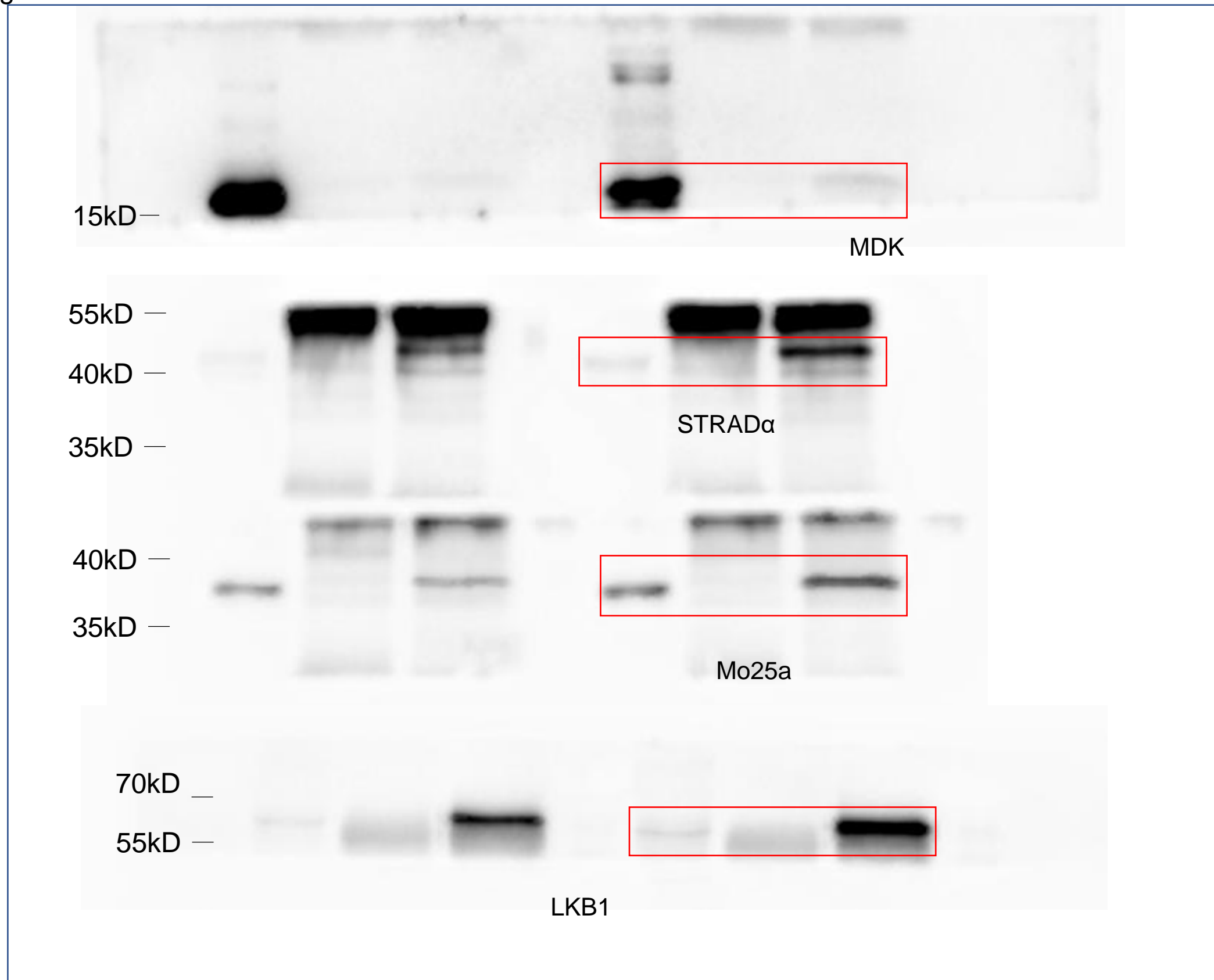


Fig.2G-H

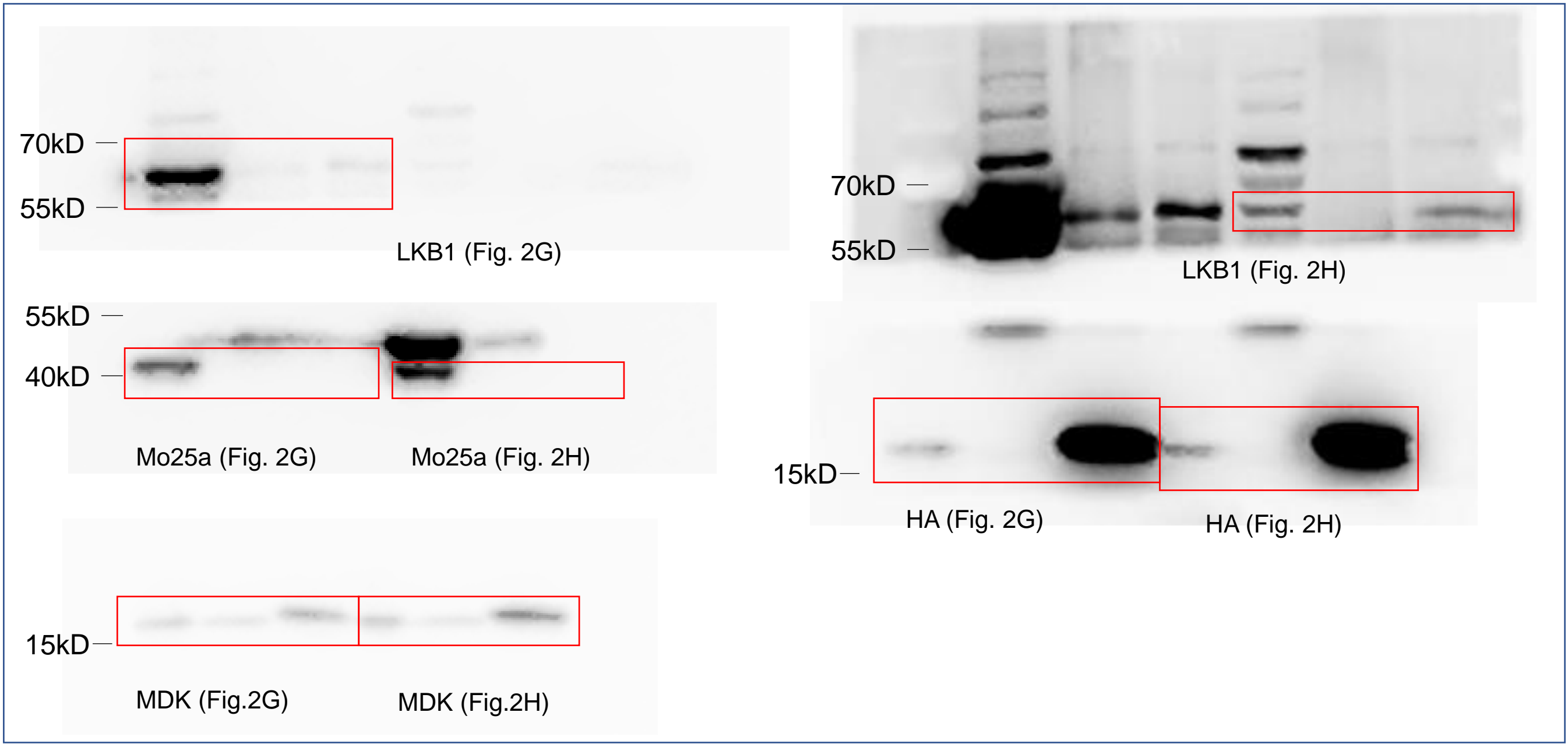


Fig.3A

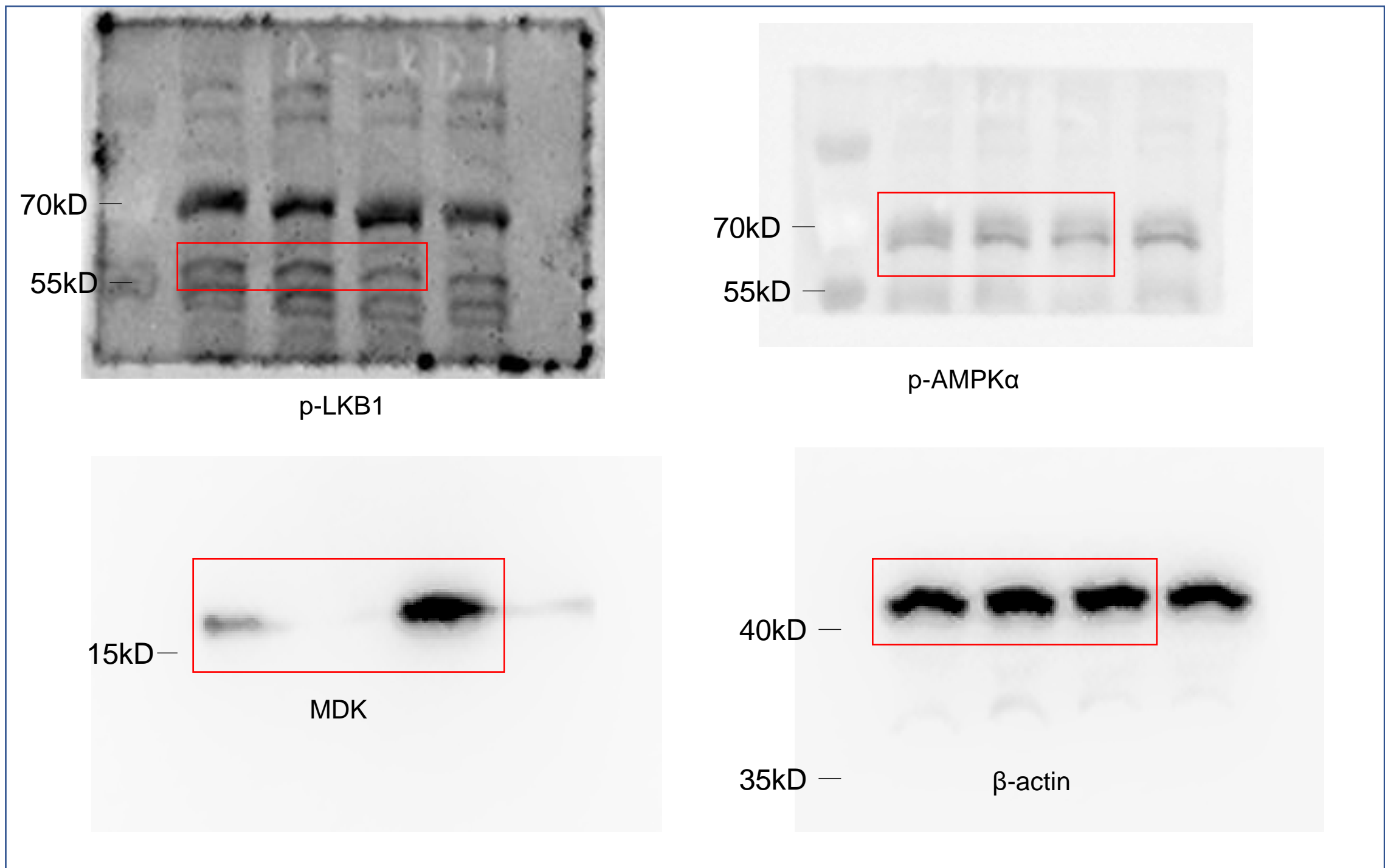


Fig.3B

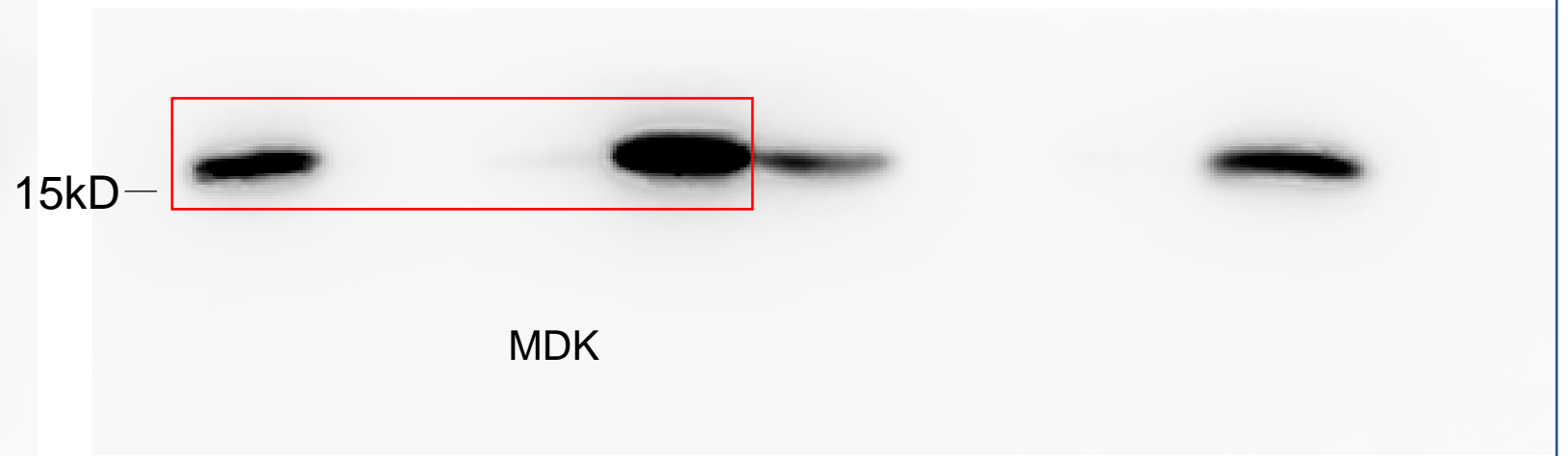
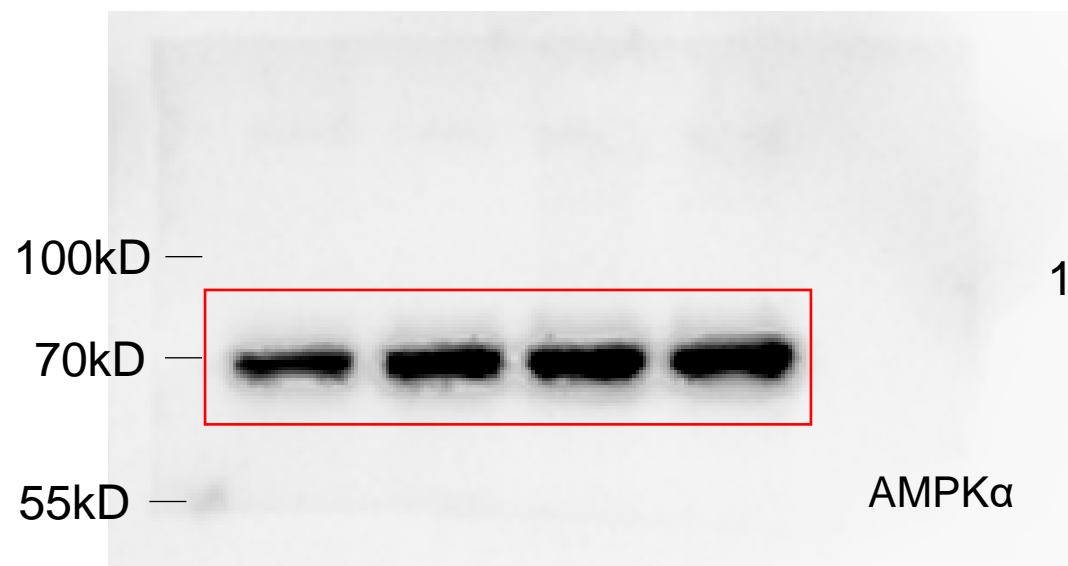
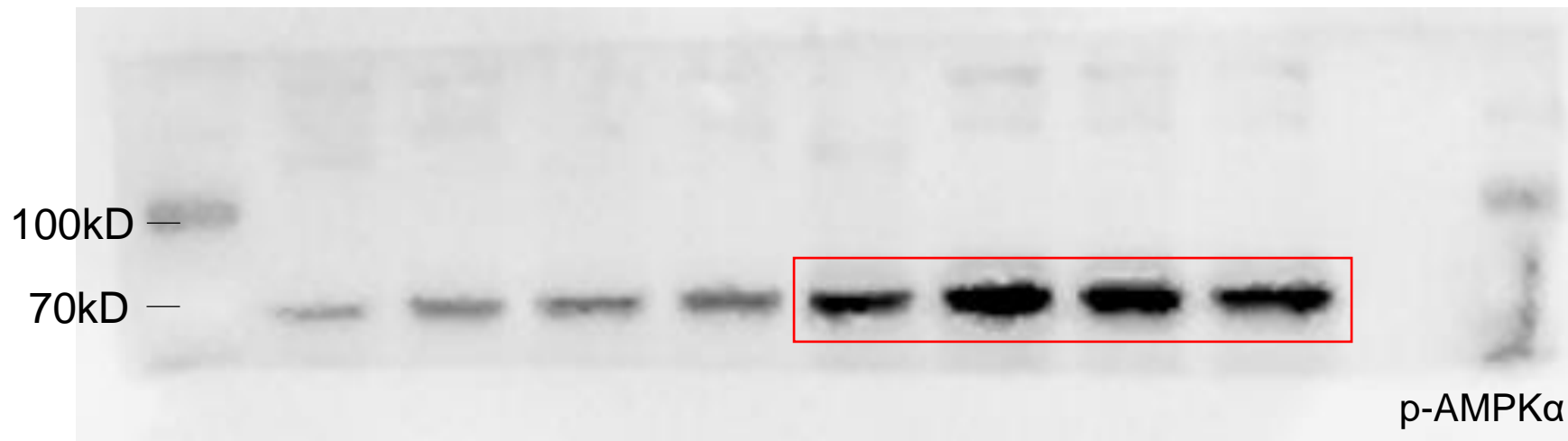
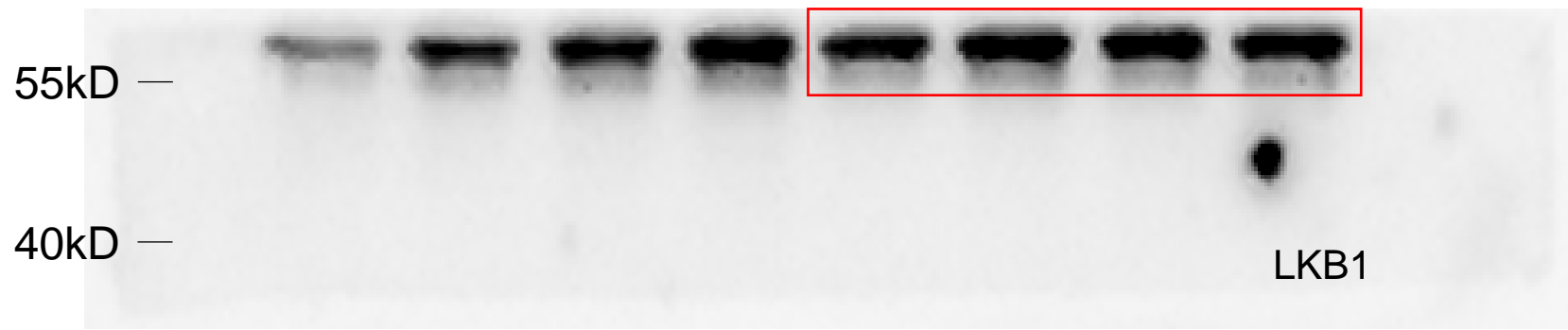
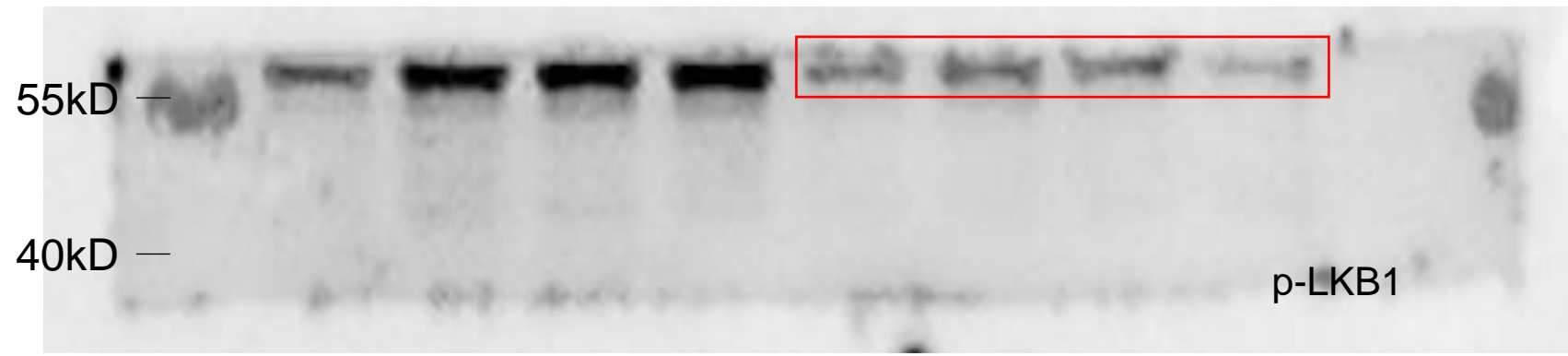


Fig.3C

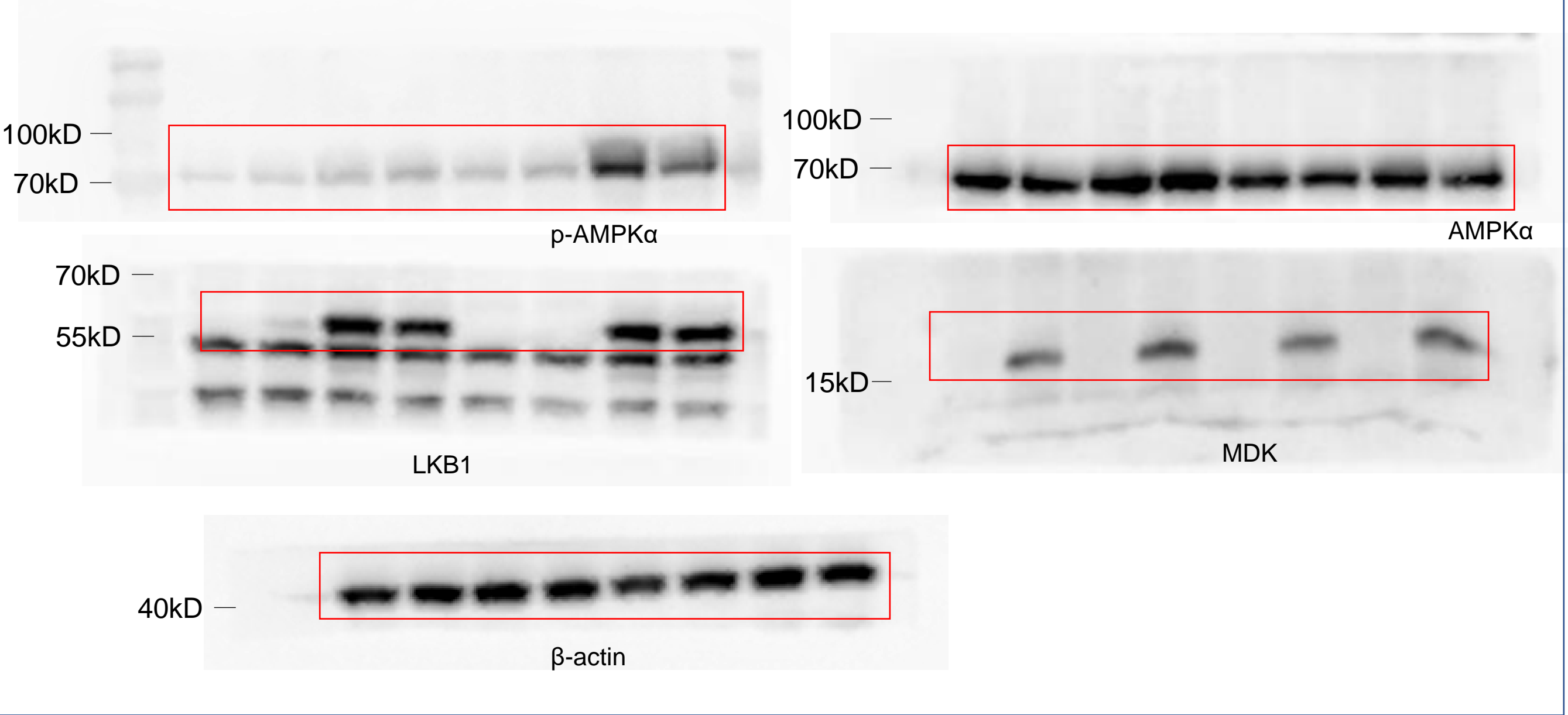


Fig.3D

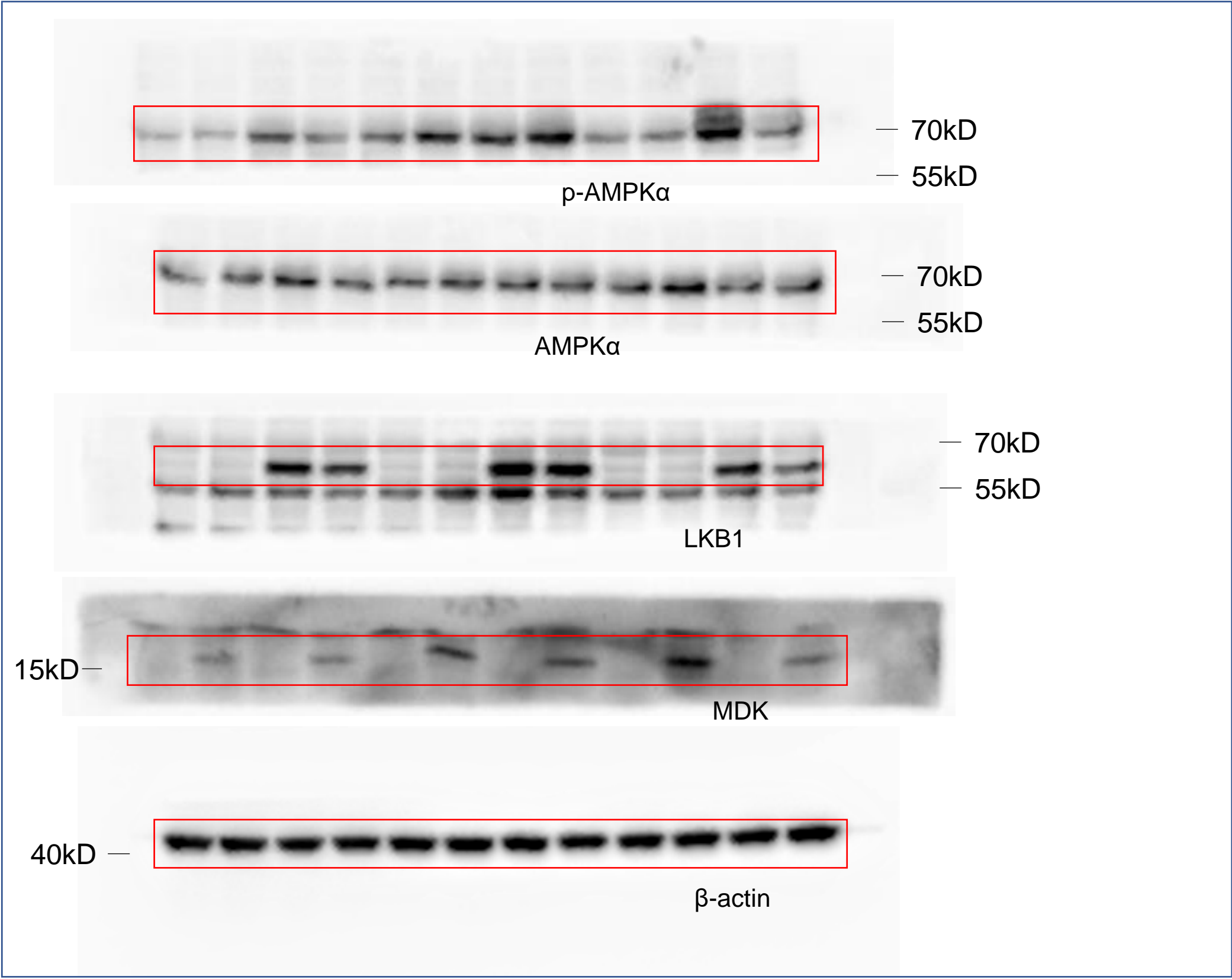


Fig.3E

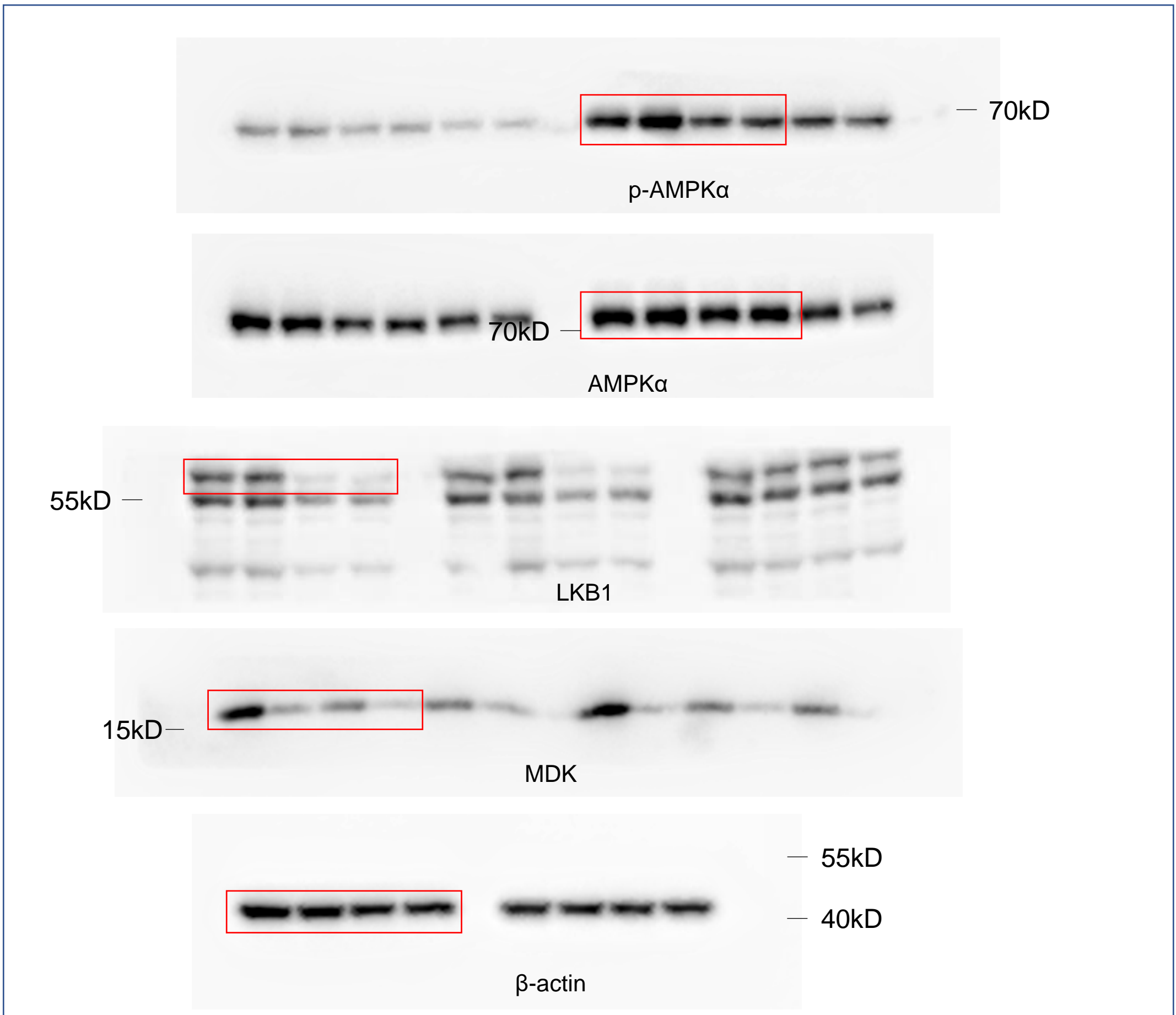


Fig.3F

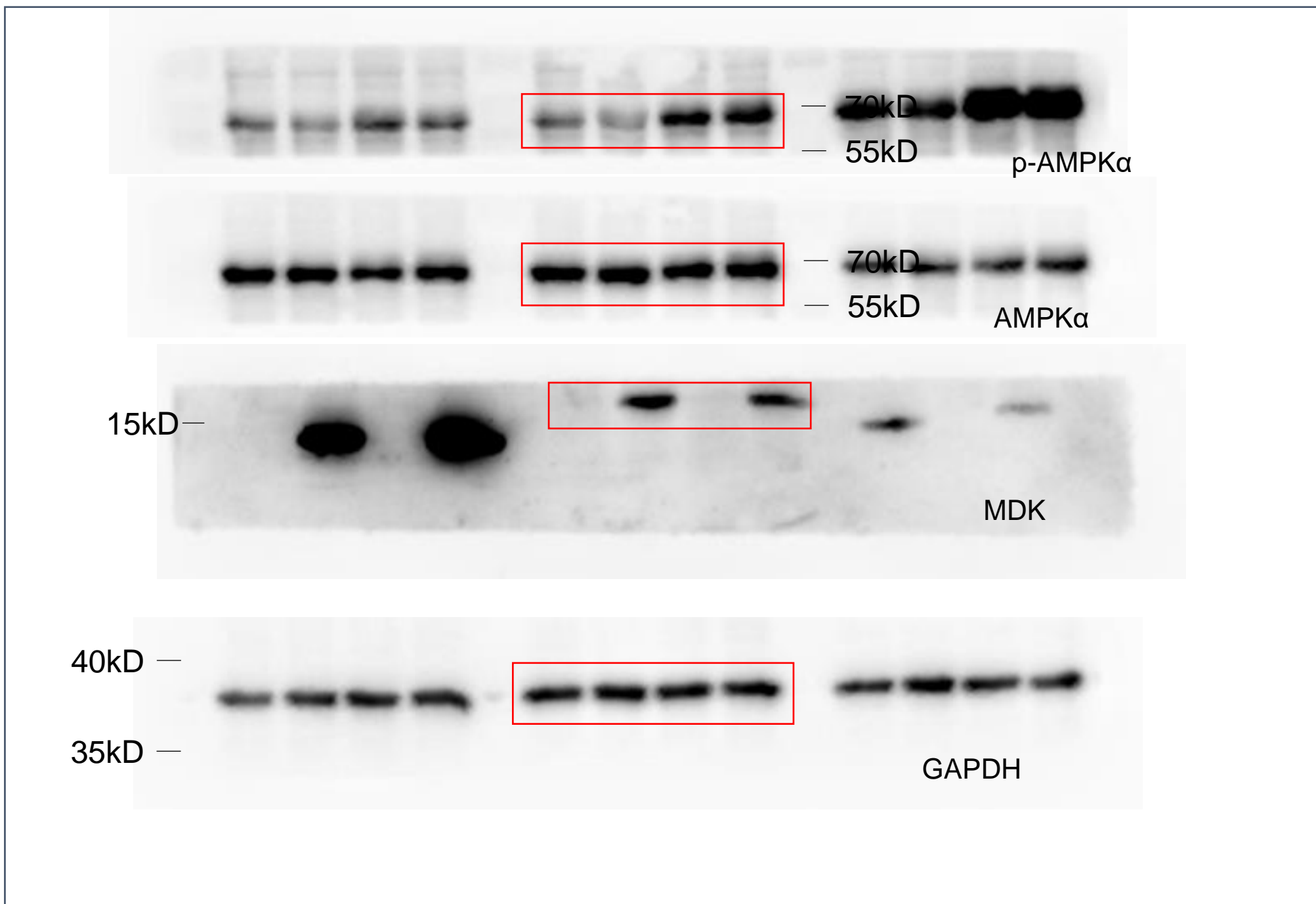


Fig.4A

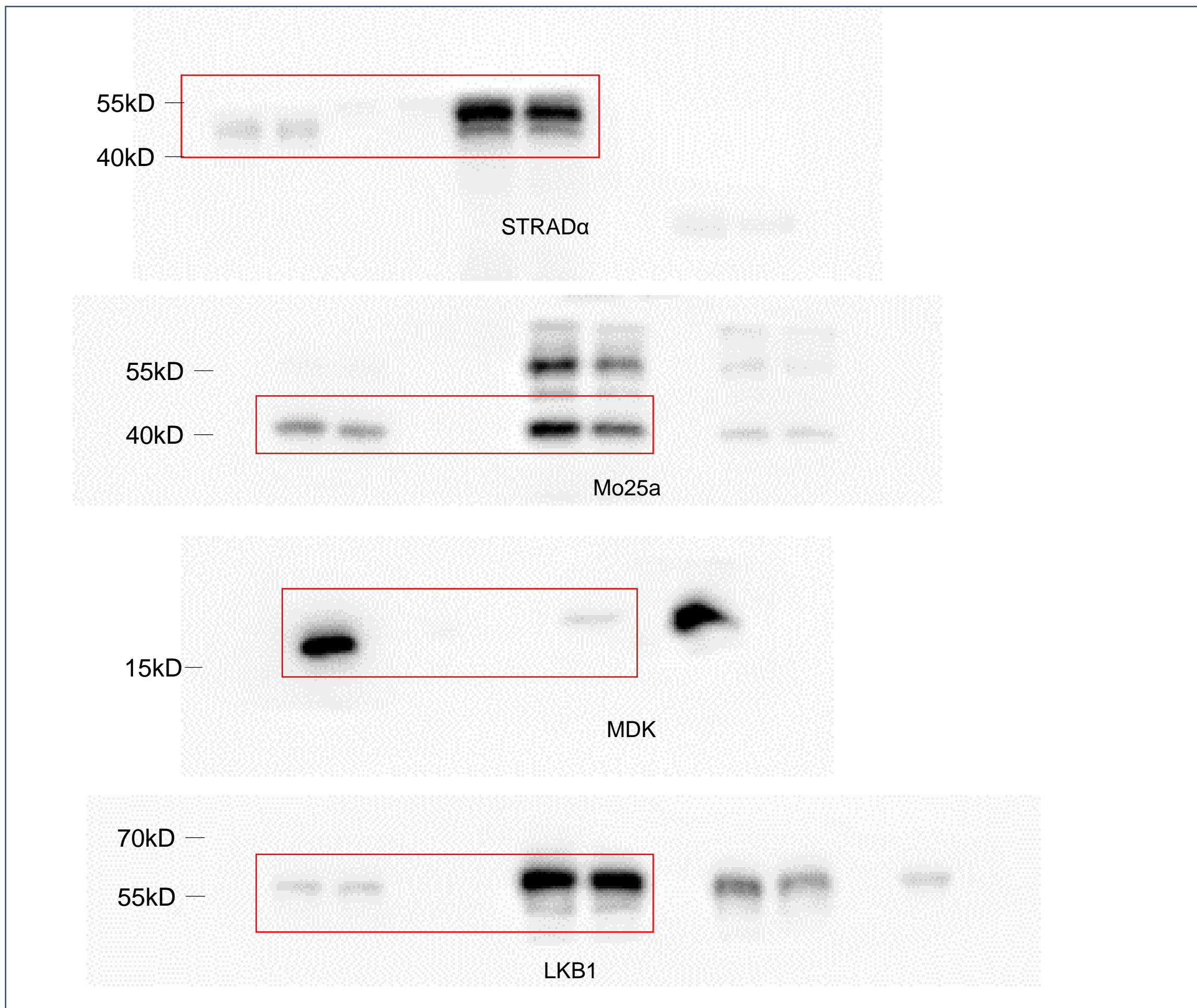


Fig.4B

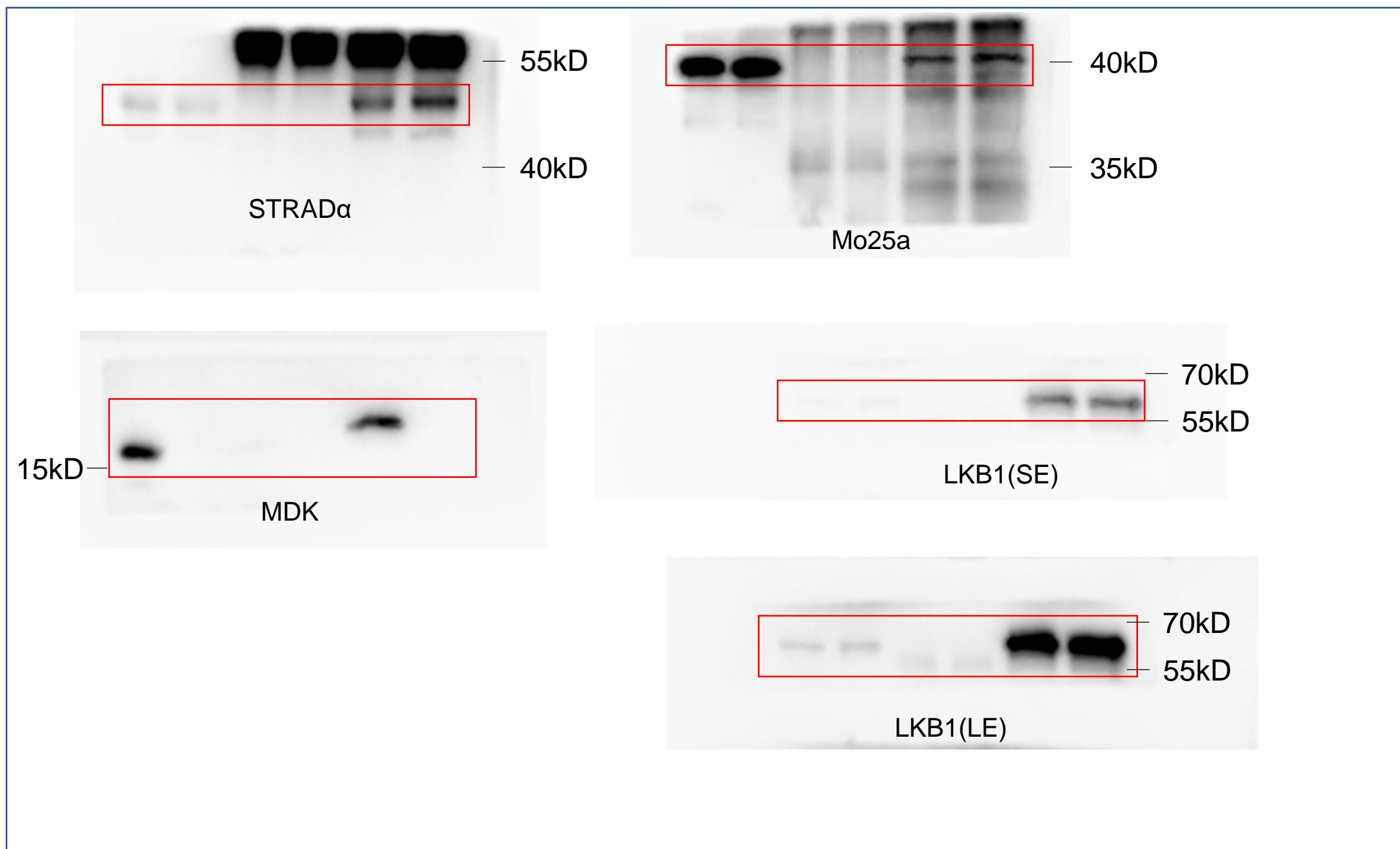




Fig.4C

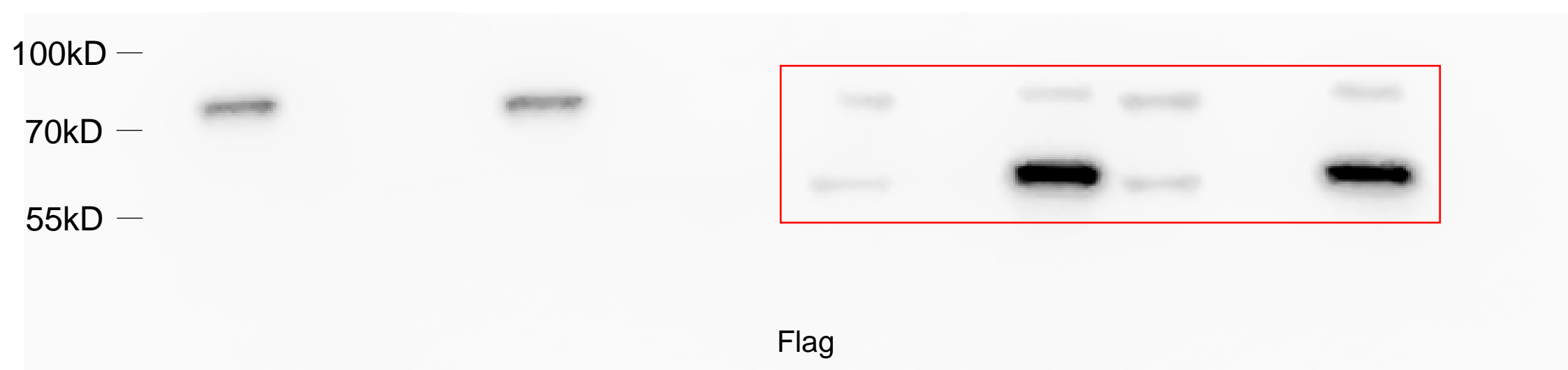
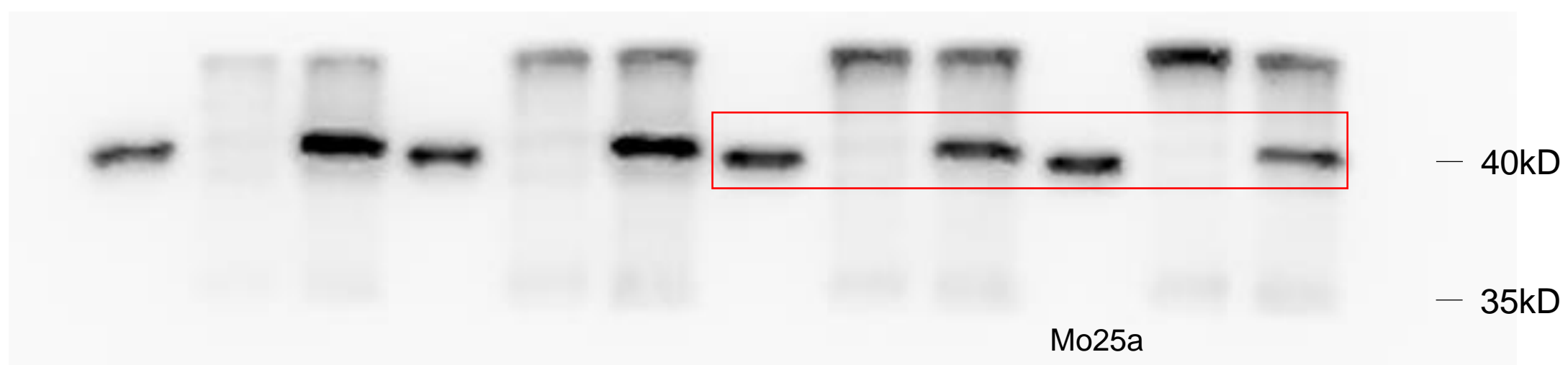
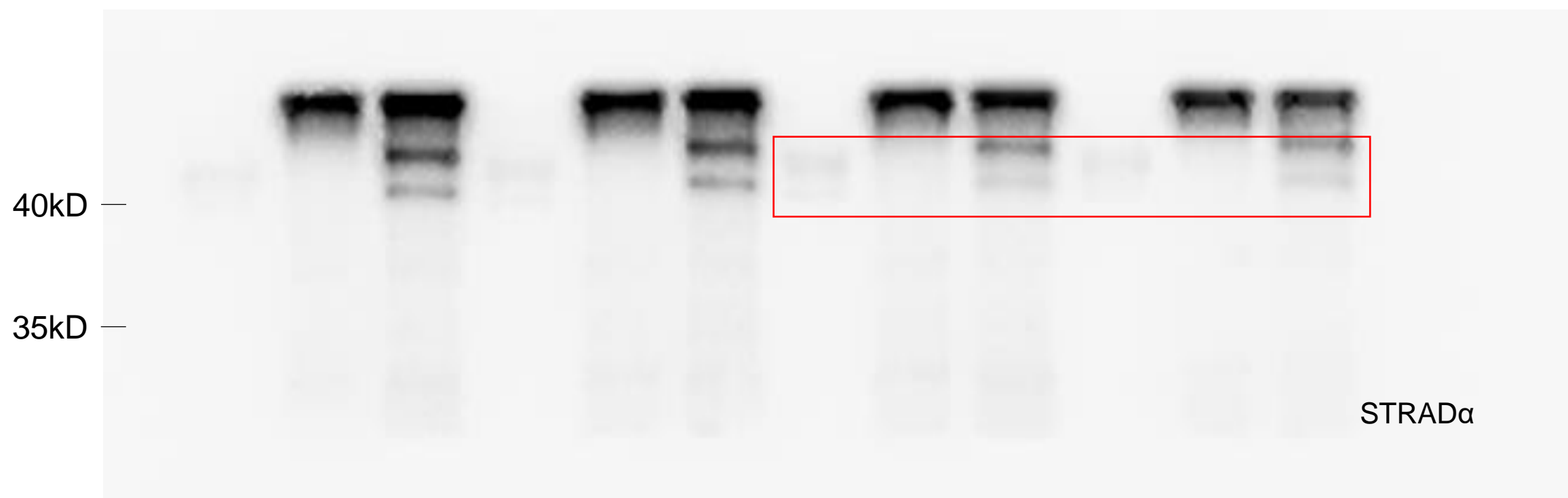
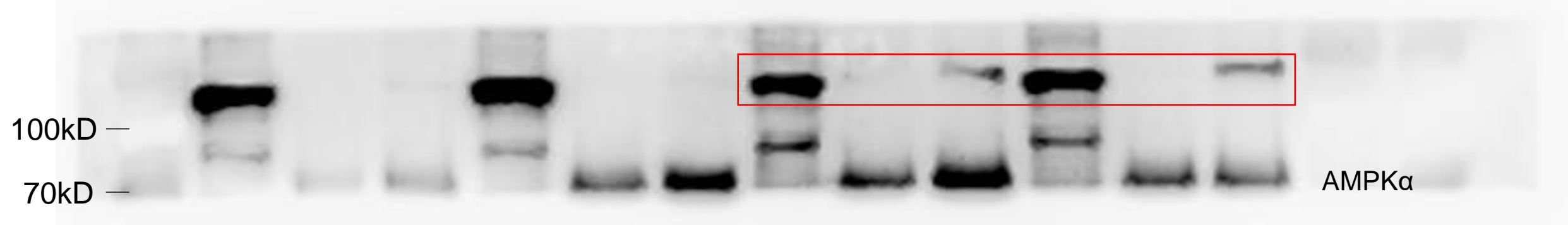


Fig.4D

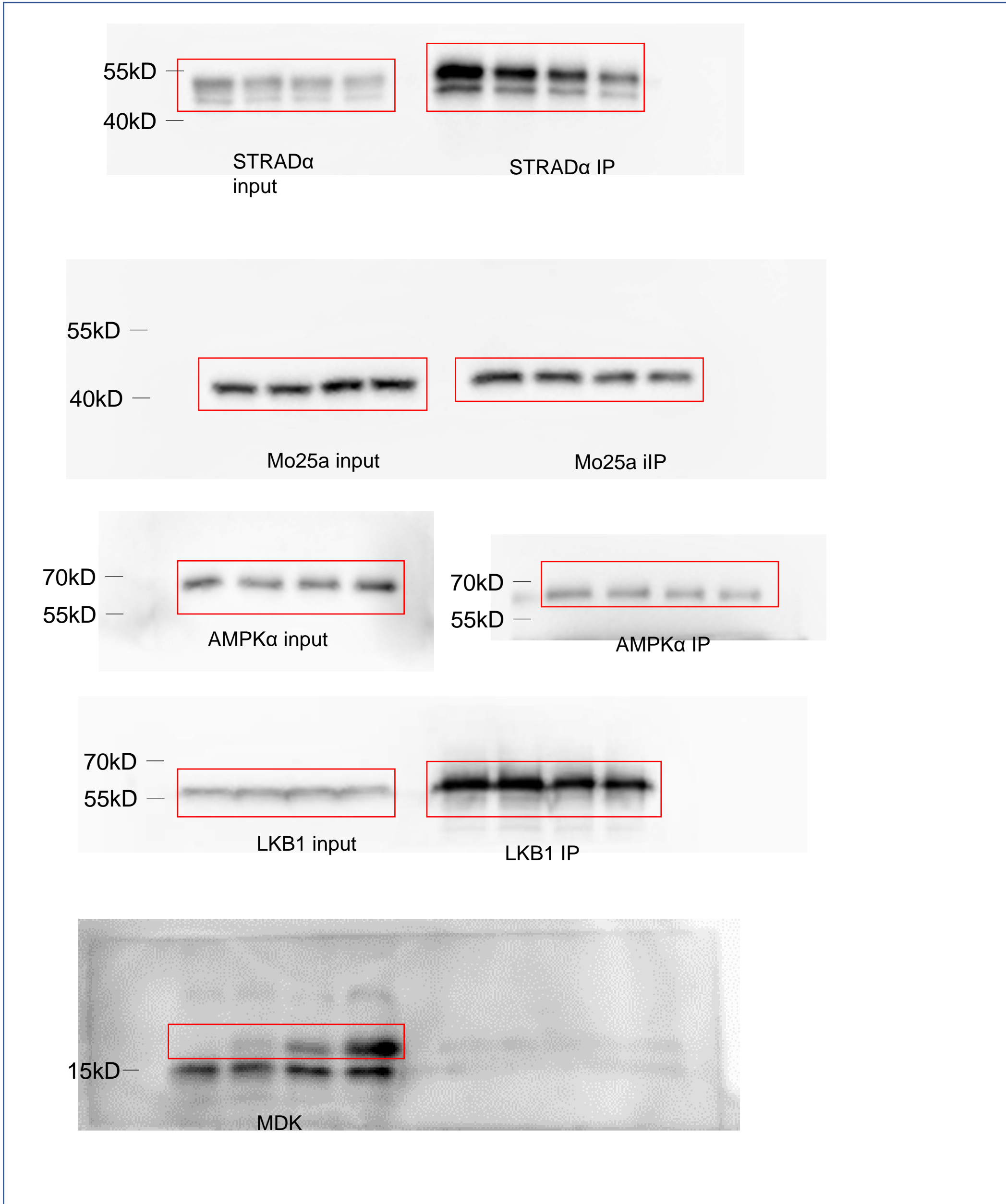


Fig.4E

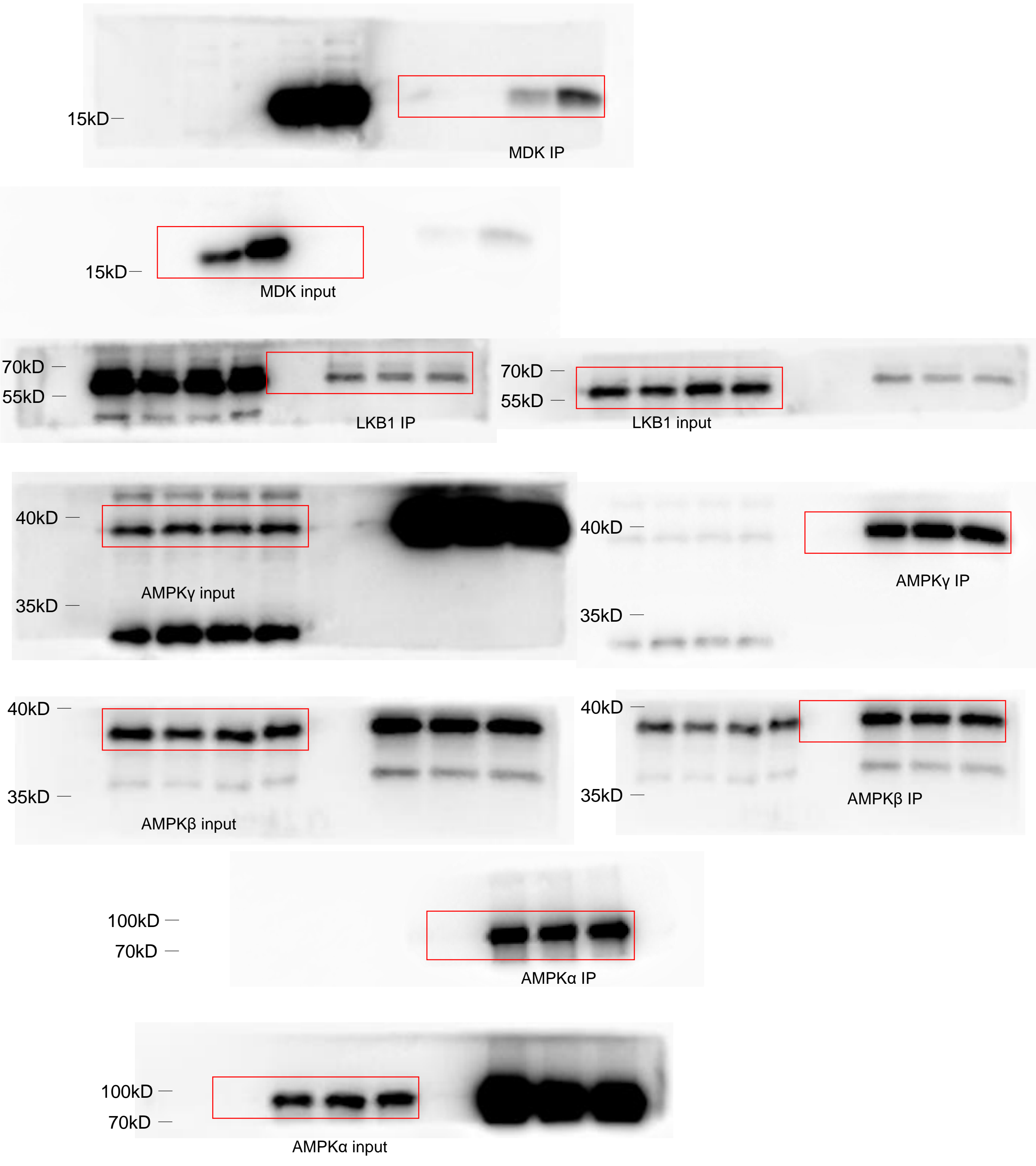


Fig.5C

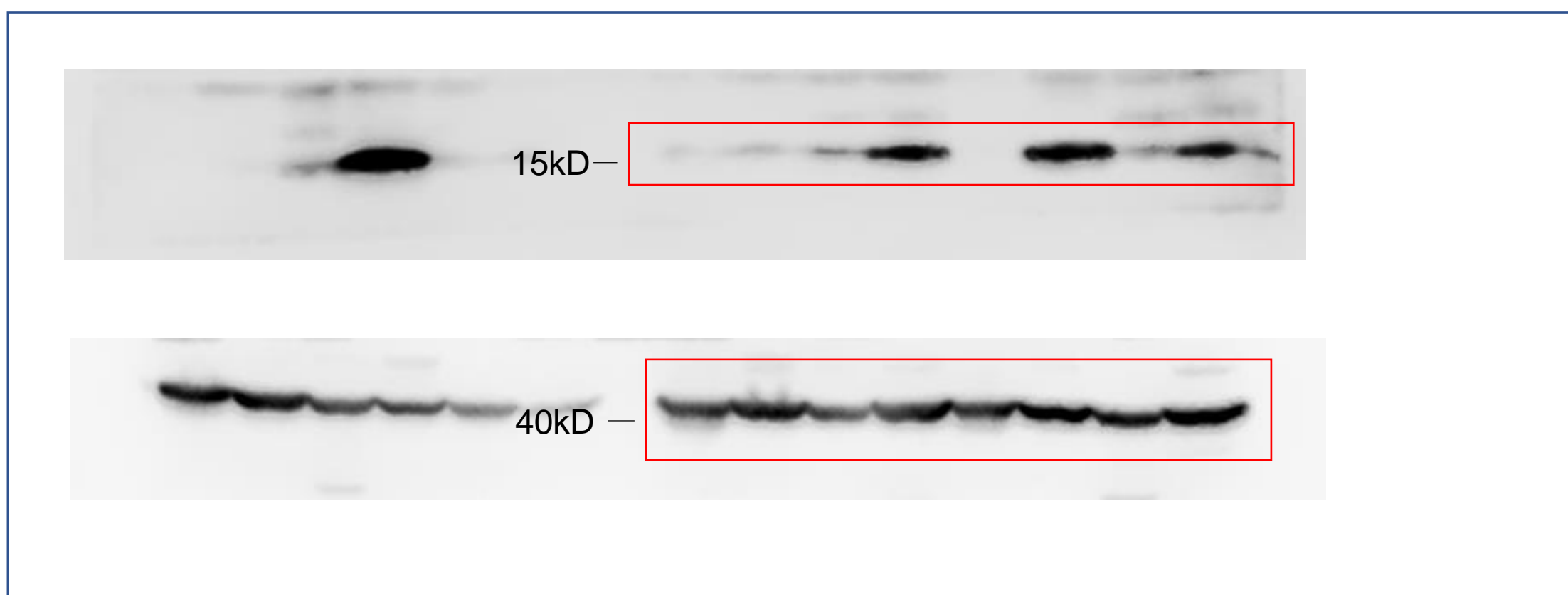


Fig.6A

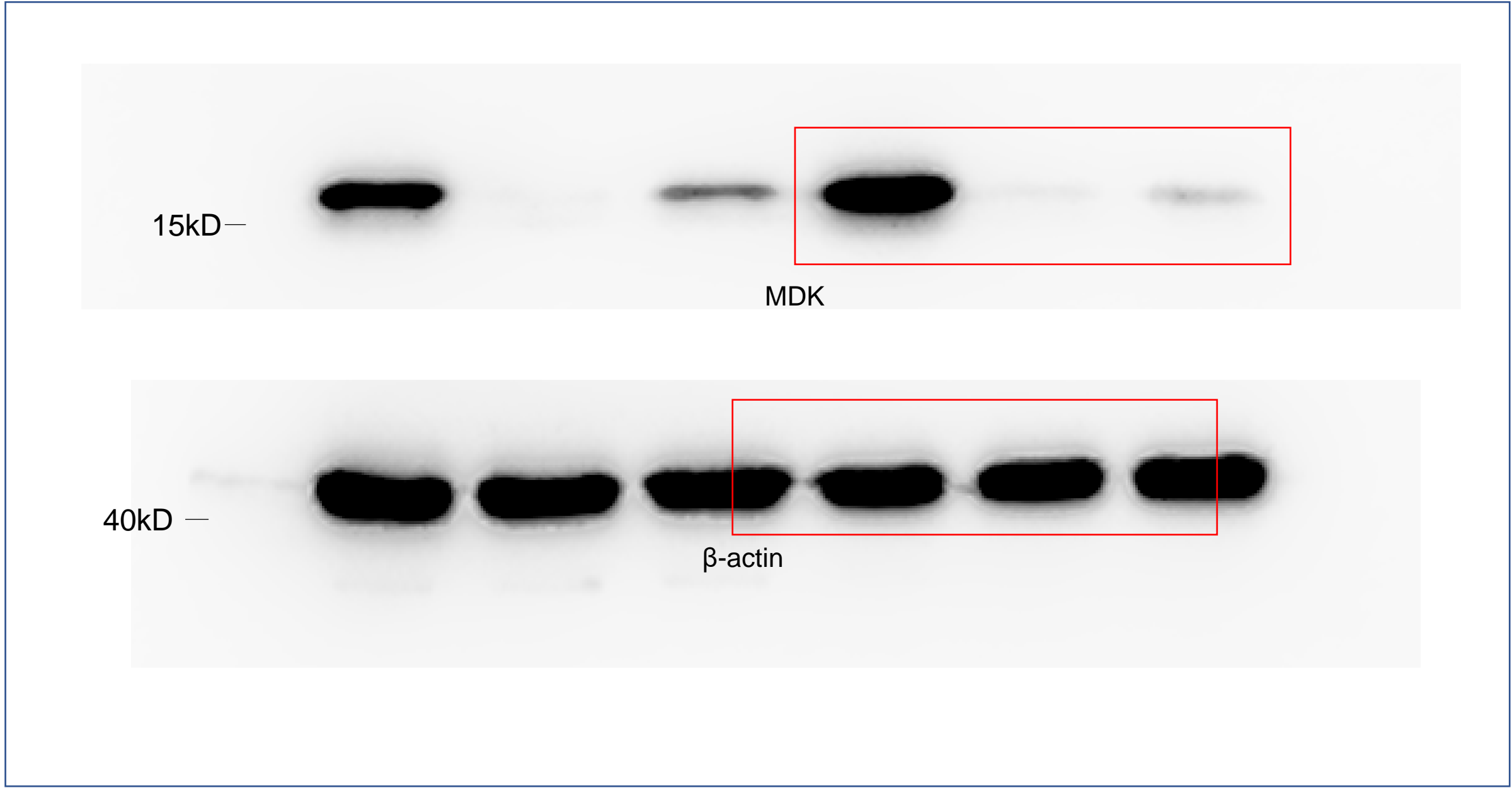


Fig.6C

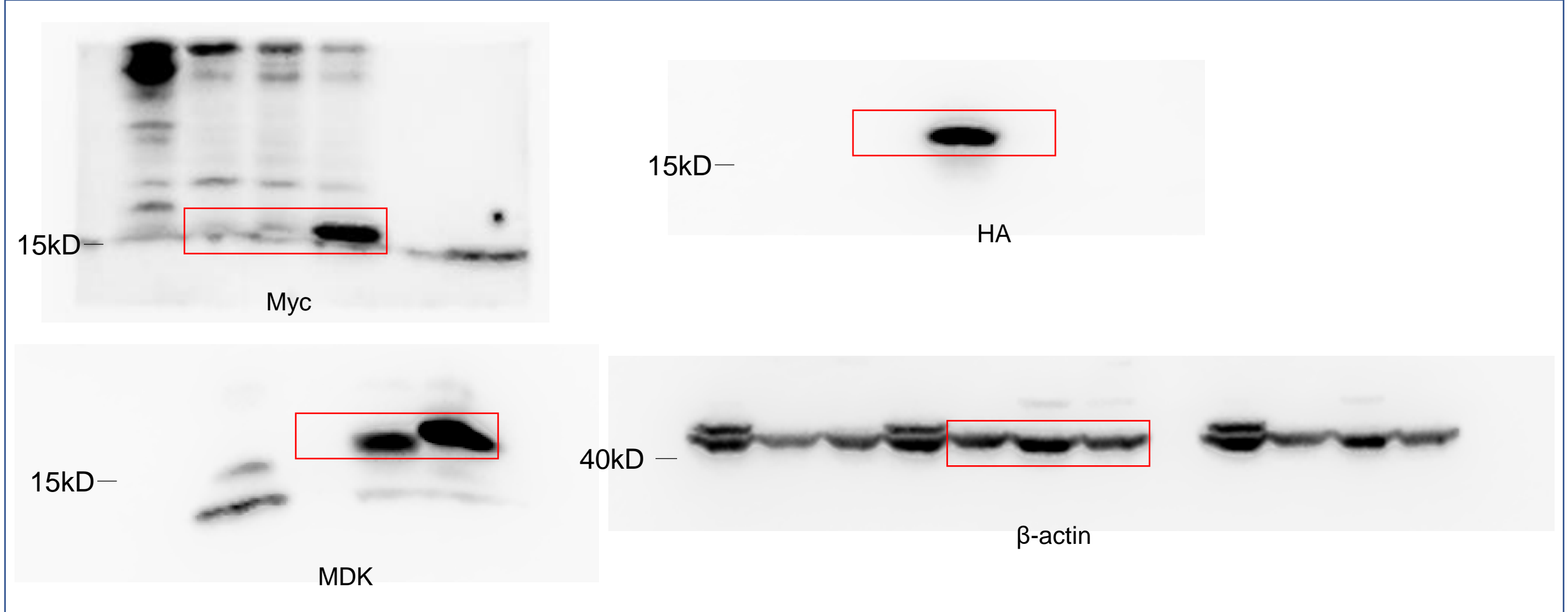


Fig.6E

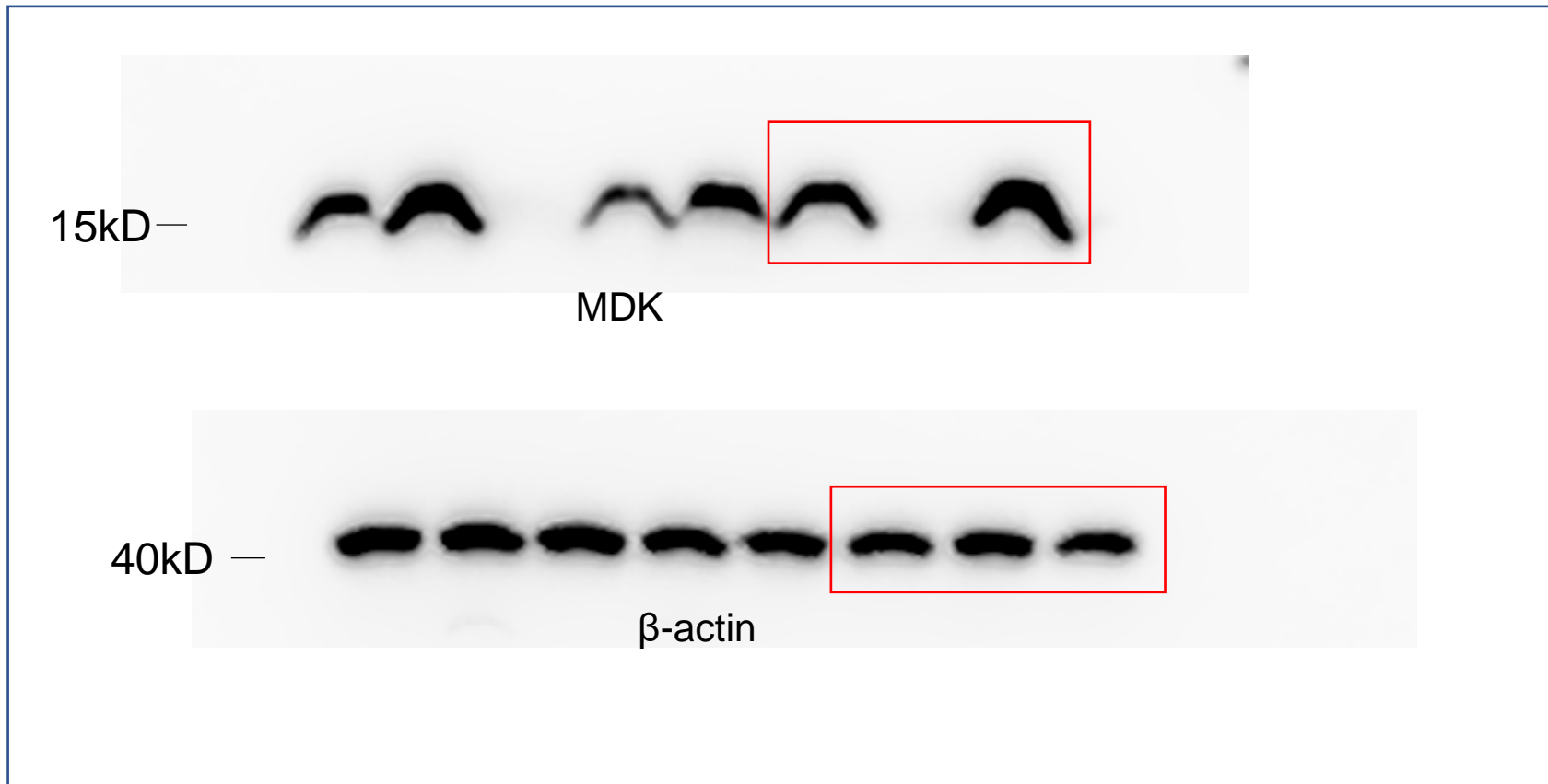


Fig.6G



Fig.6H

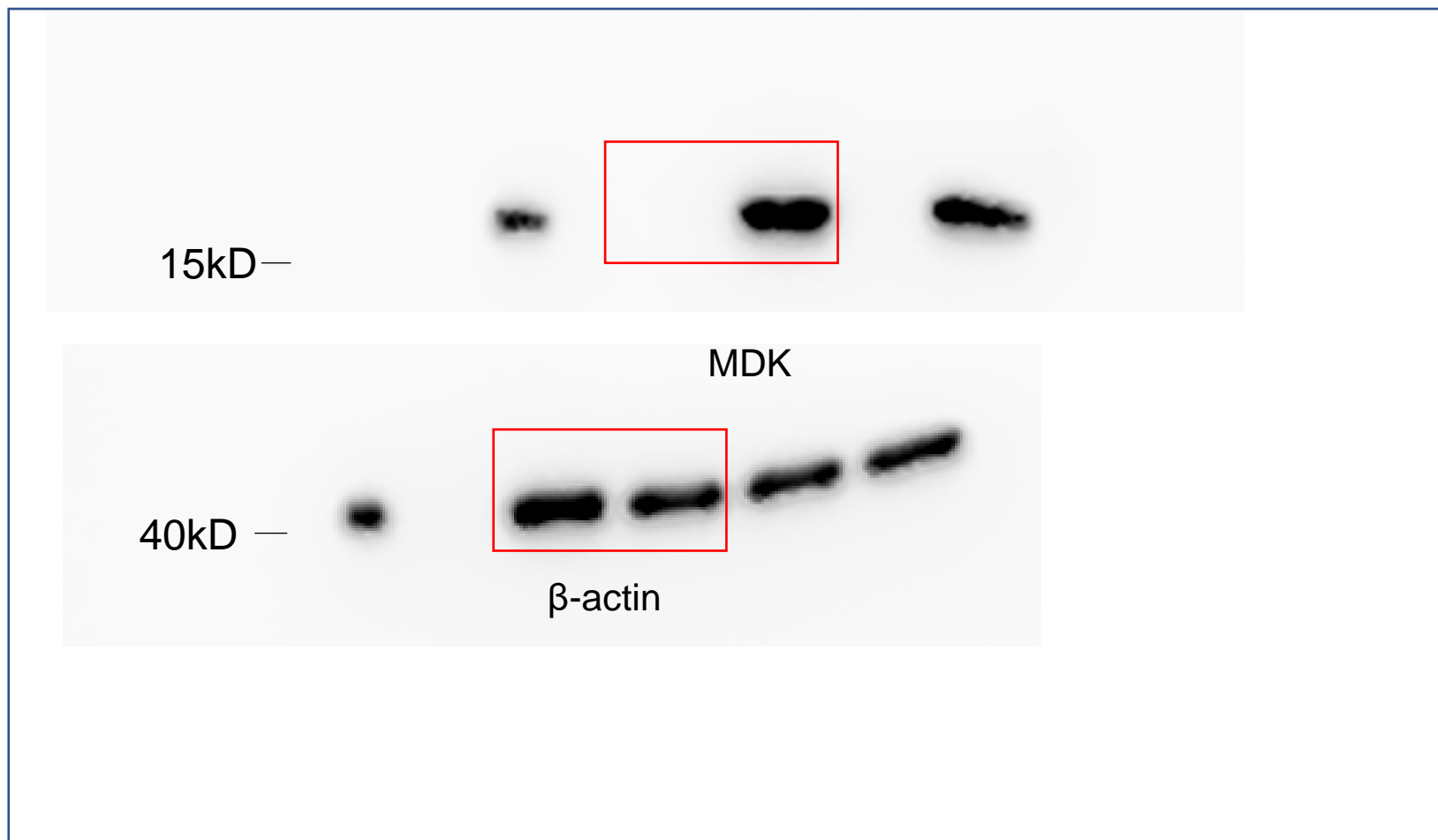
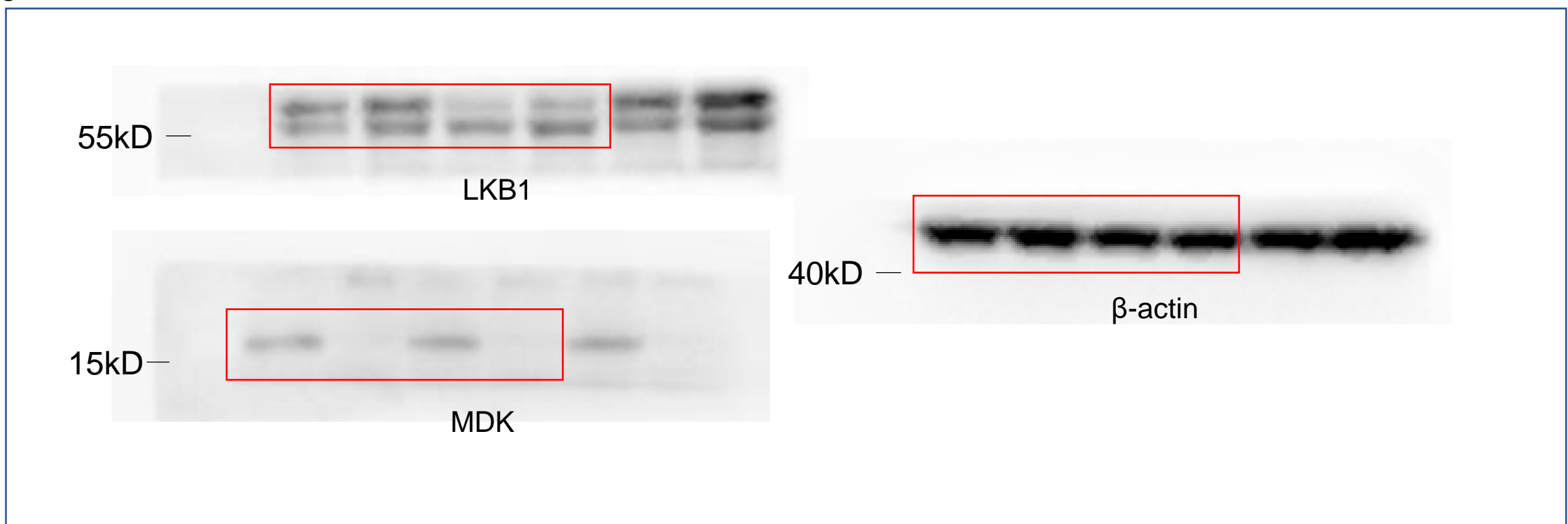
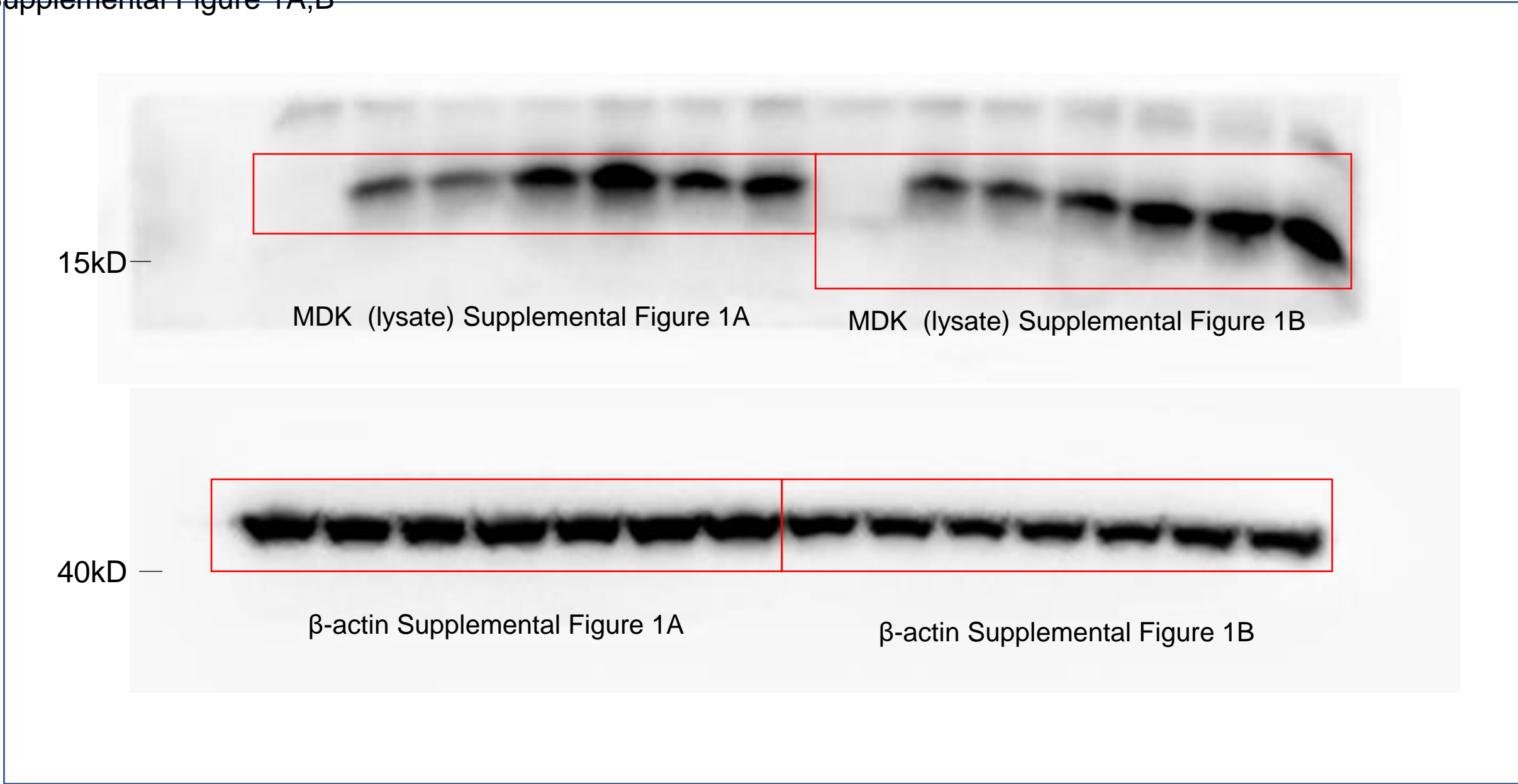


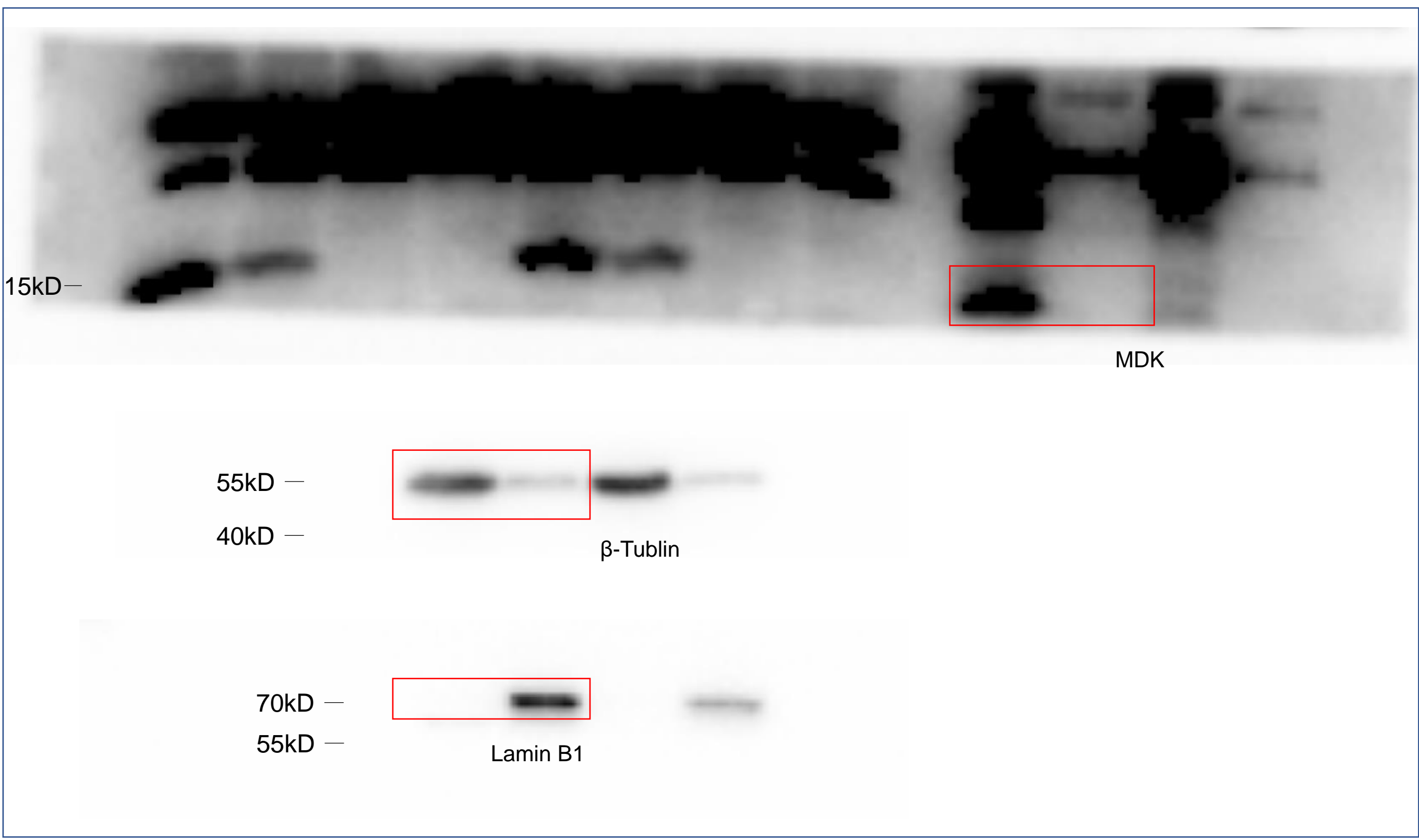
Figure 7a



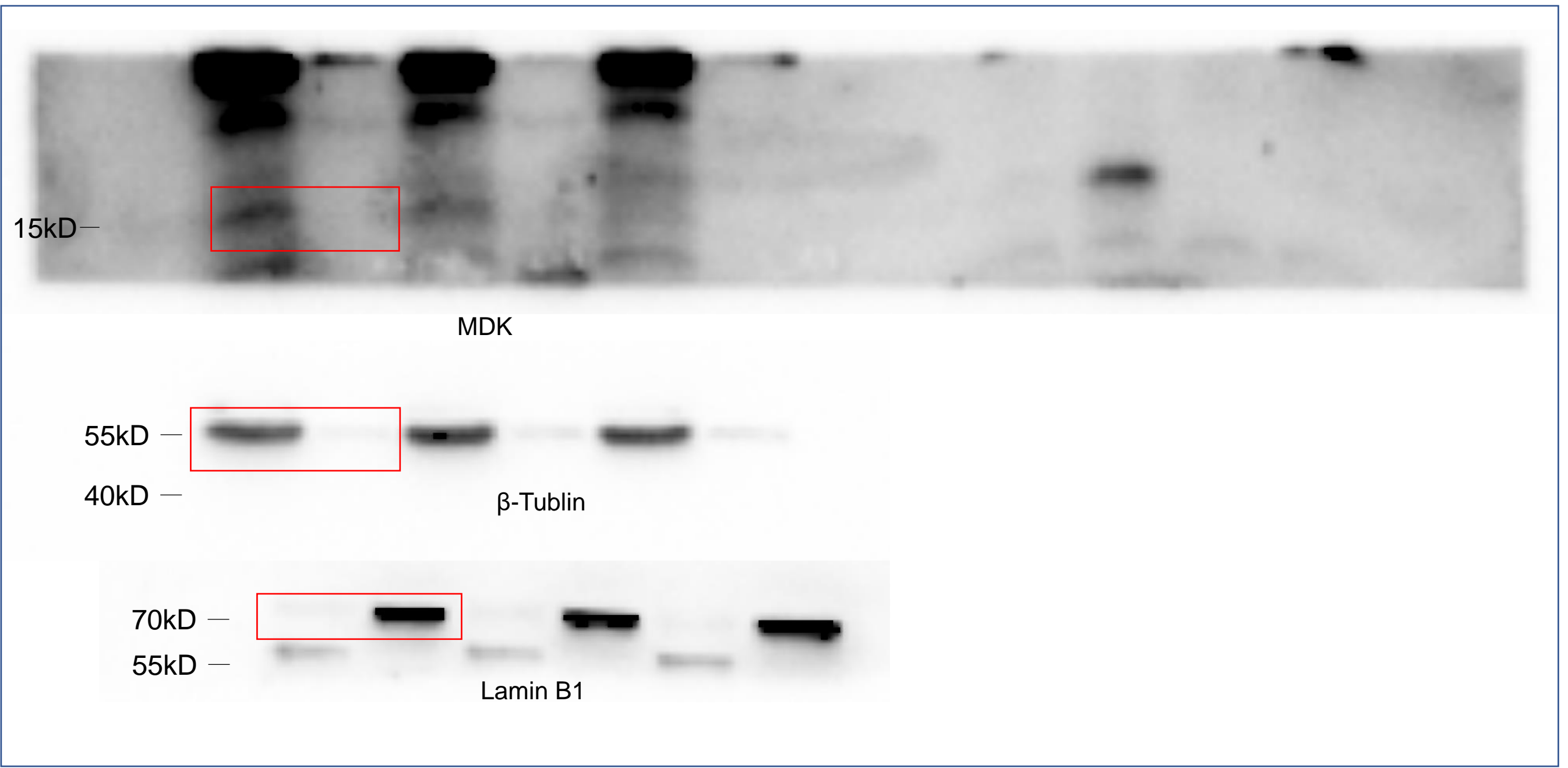
Supplemental Figure 1A,B



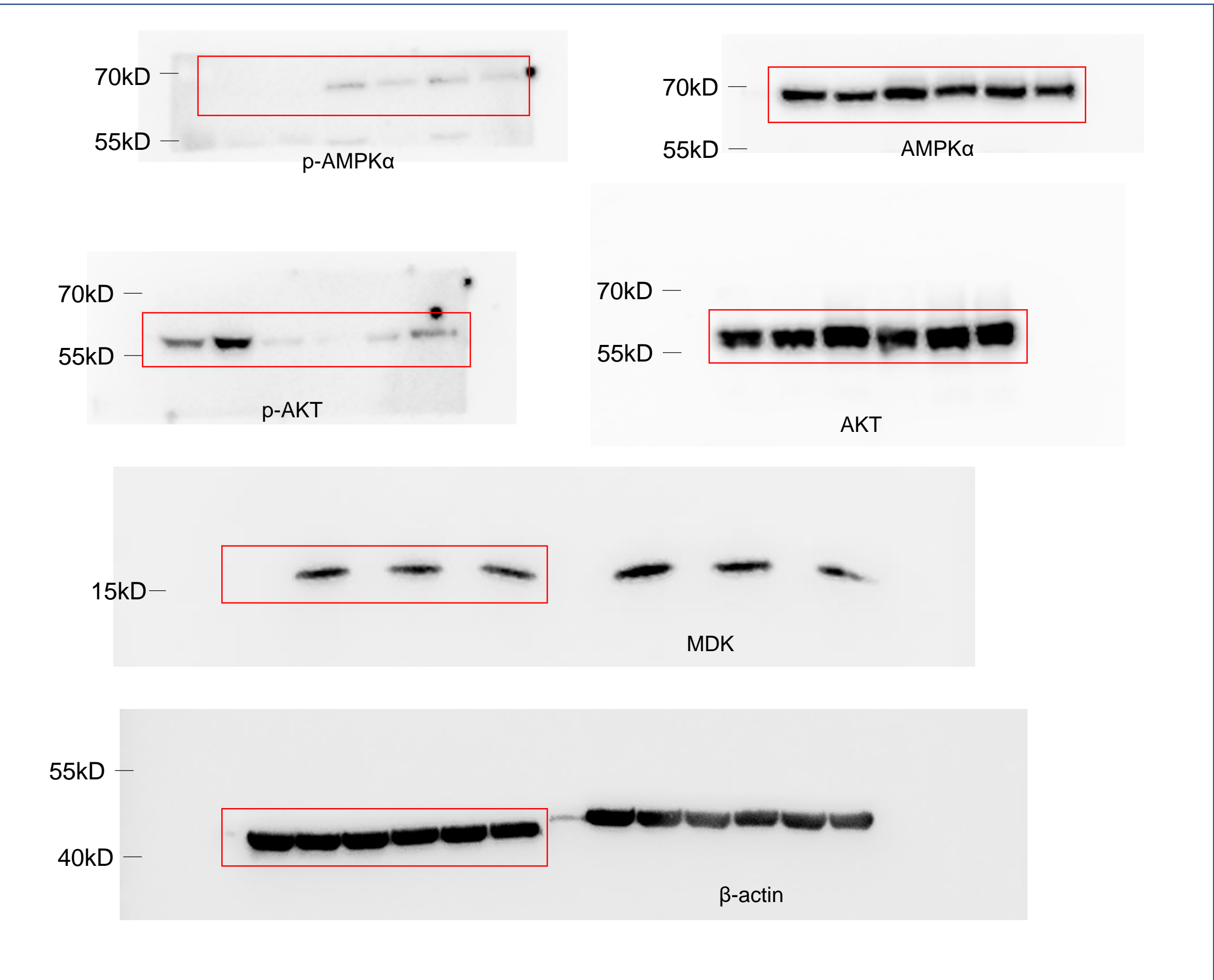
Supplemental Figure 1C



Supplemental Figure 1D

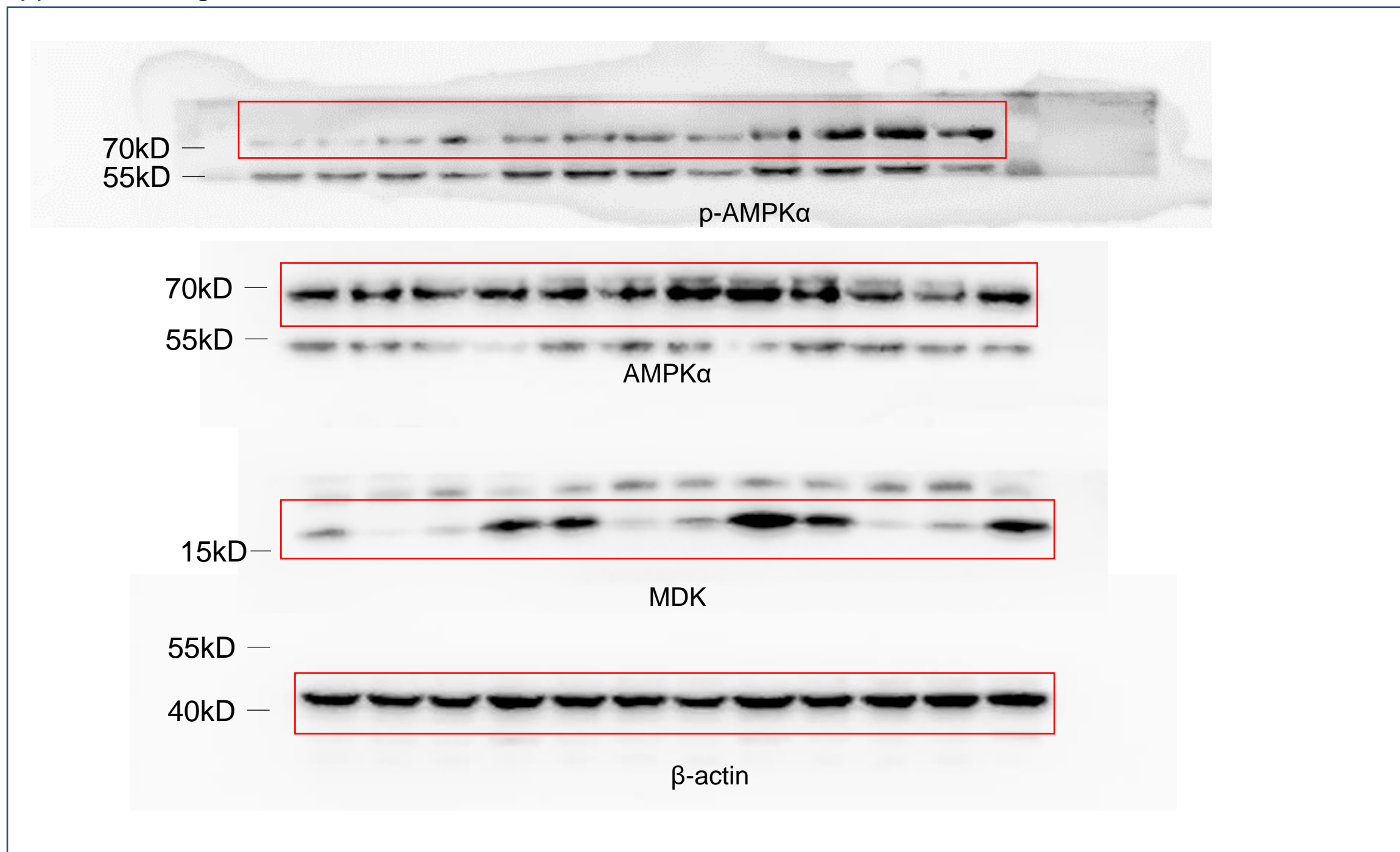


Supplemental Figure 1E

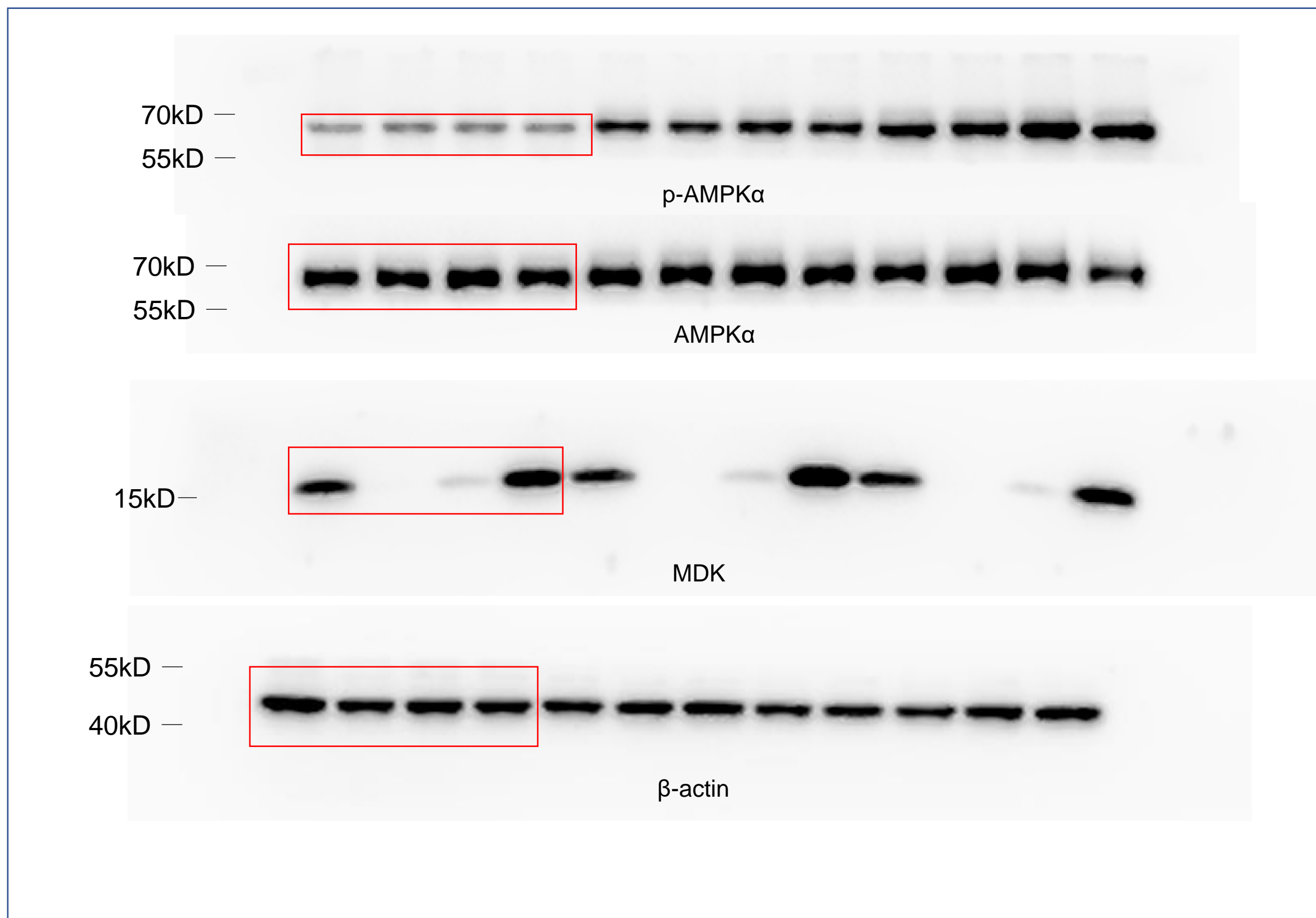




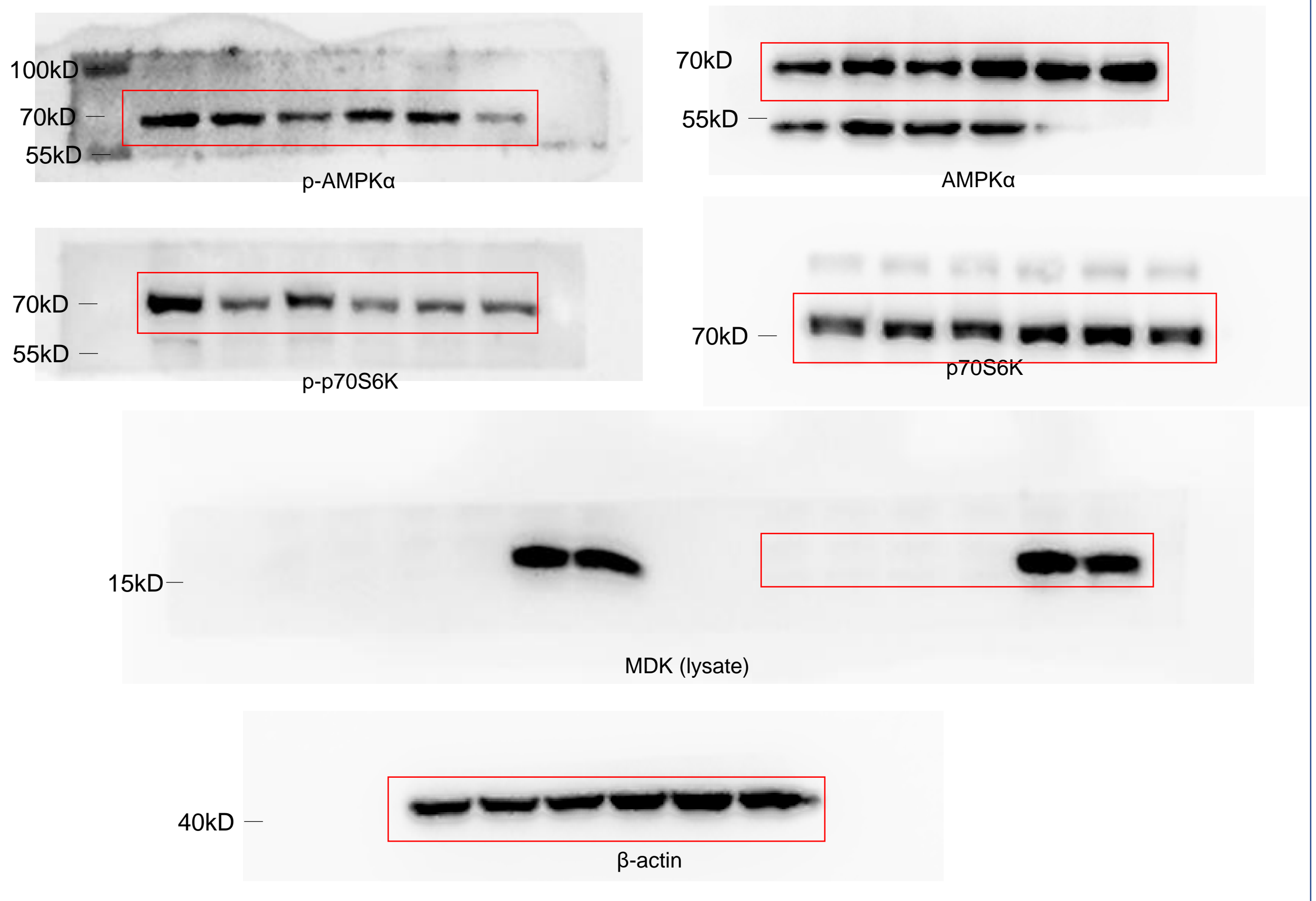
Supplemental Figure 1F



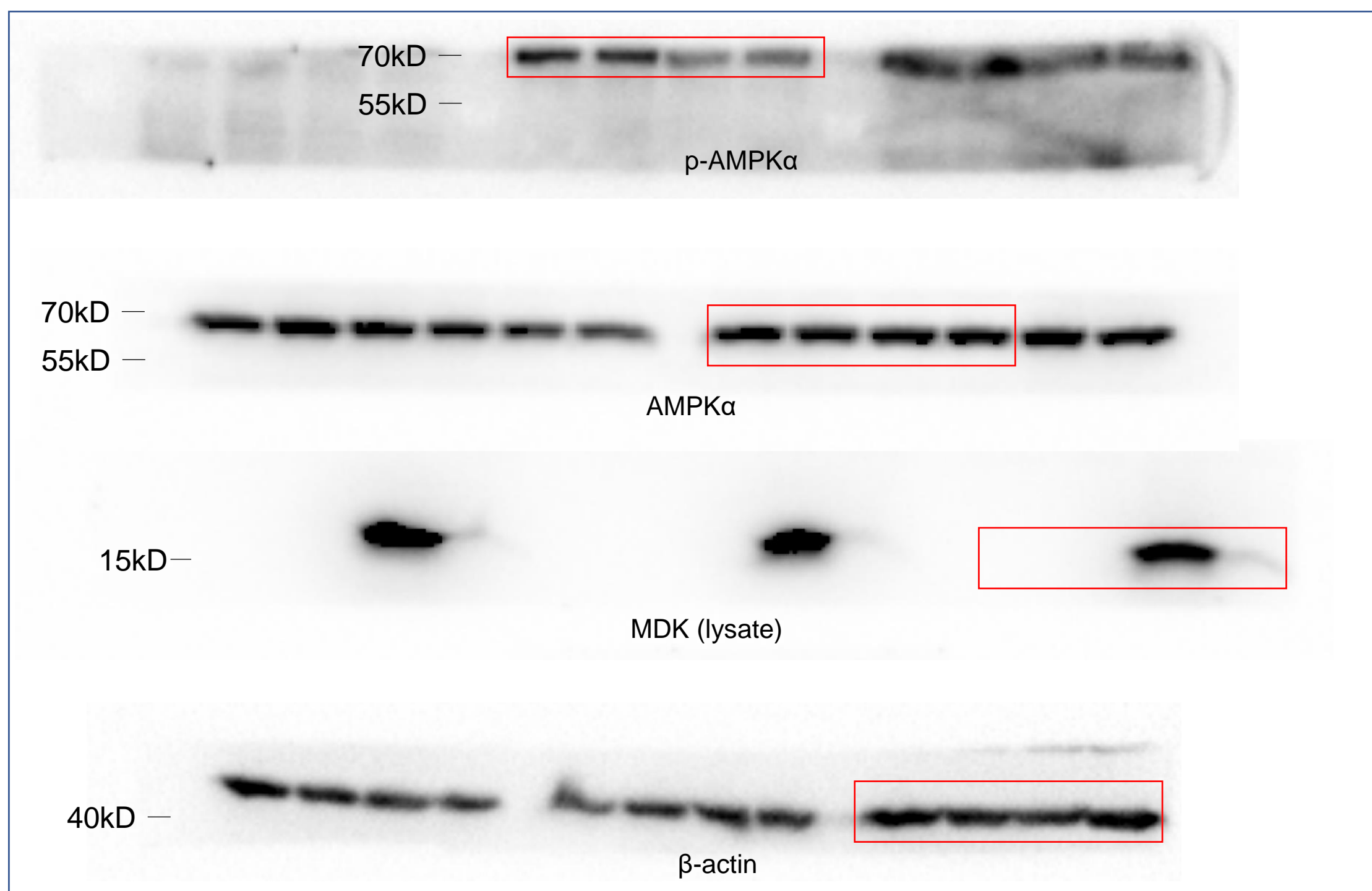
Supplemental Figure 1G



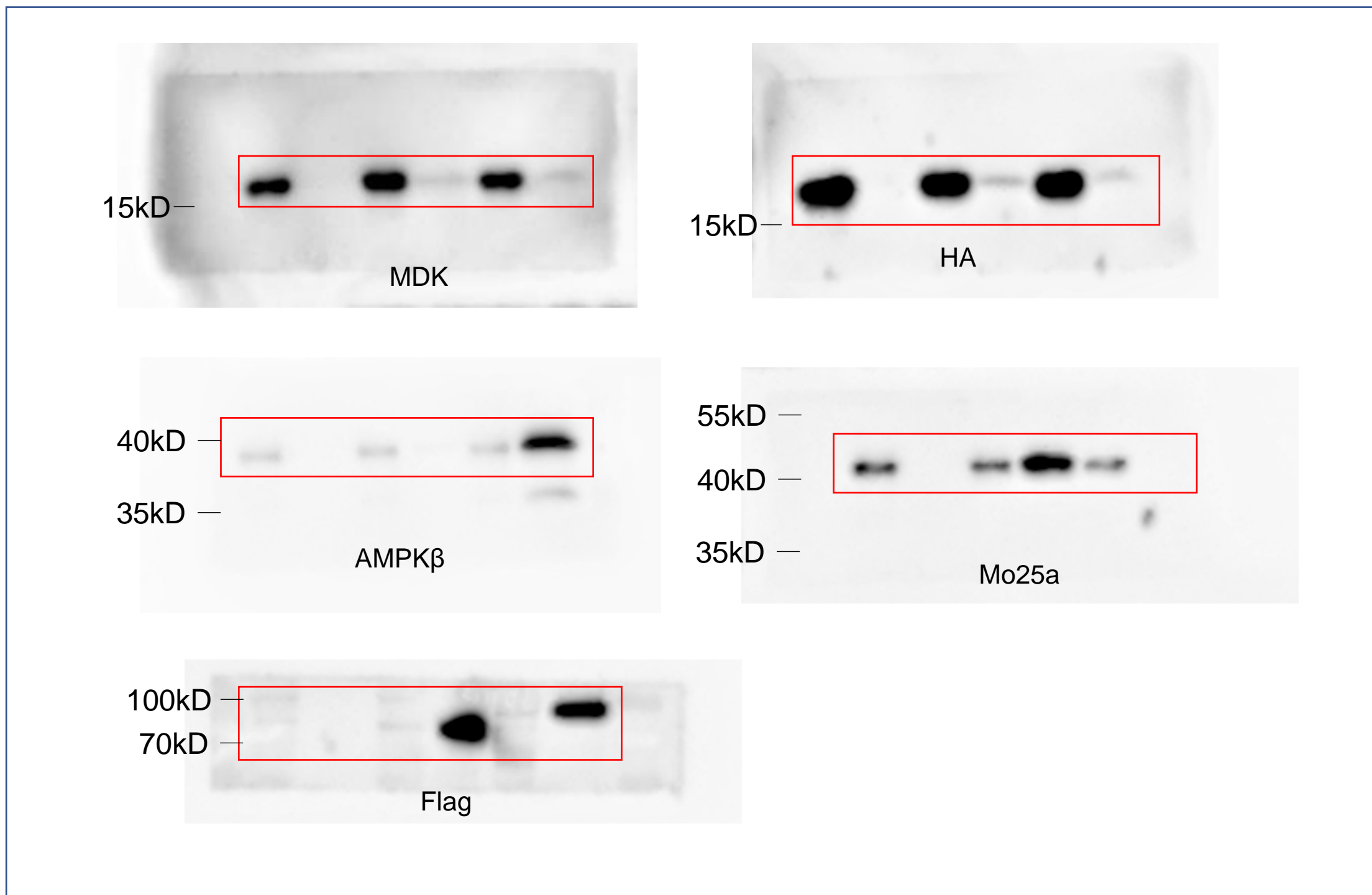
Supplemental Figure 1H



Supplemental Fig.1I



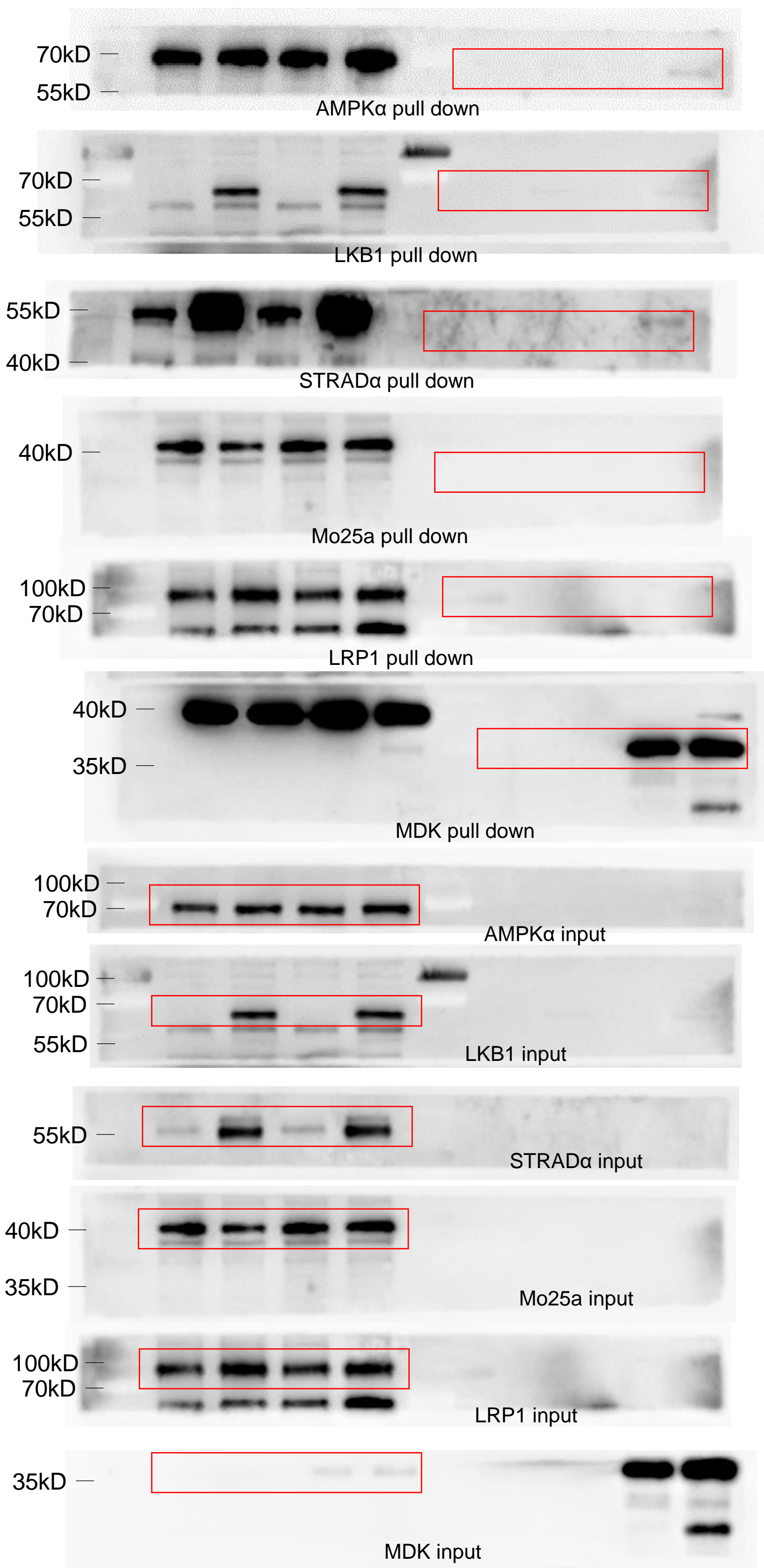
Supplemental Figure 2B



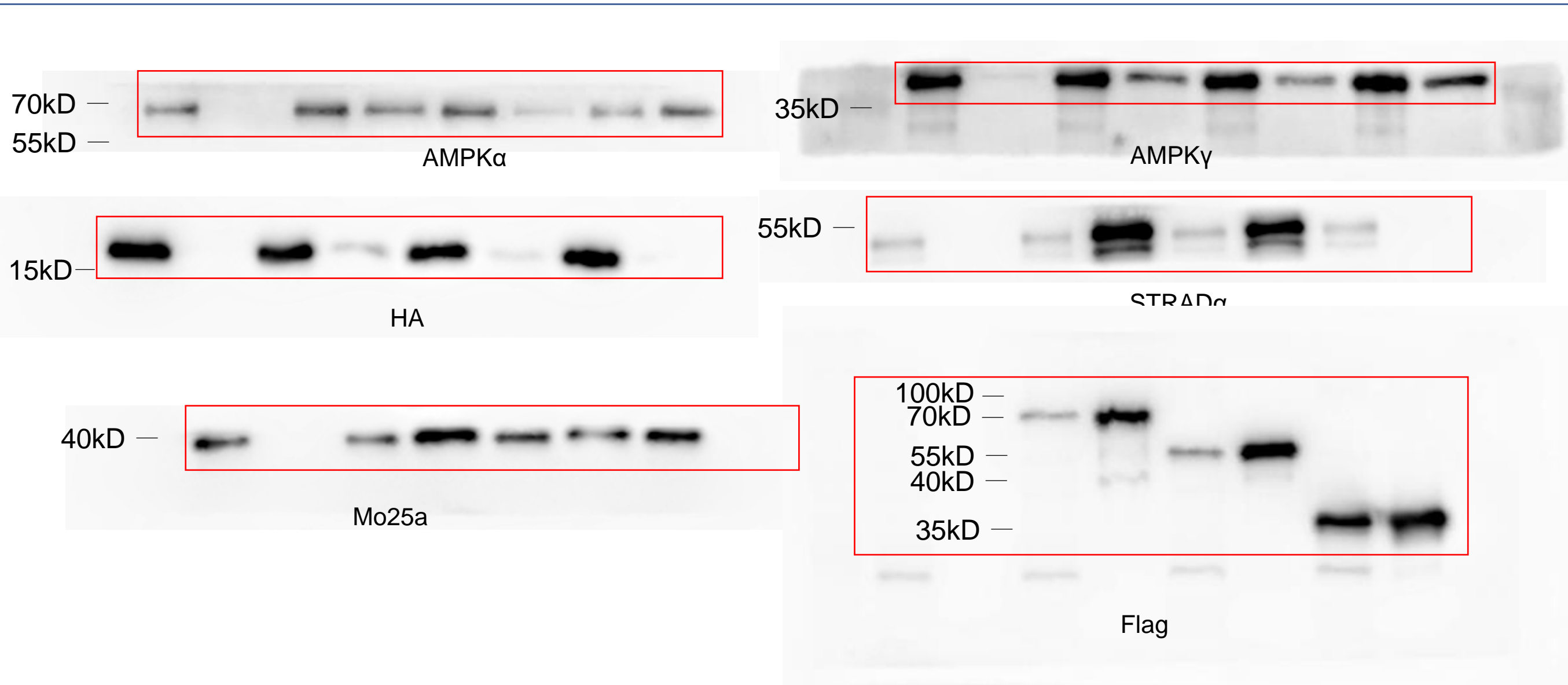
Supplemental Figure 2C



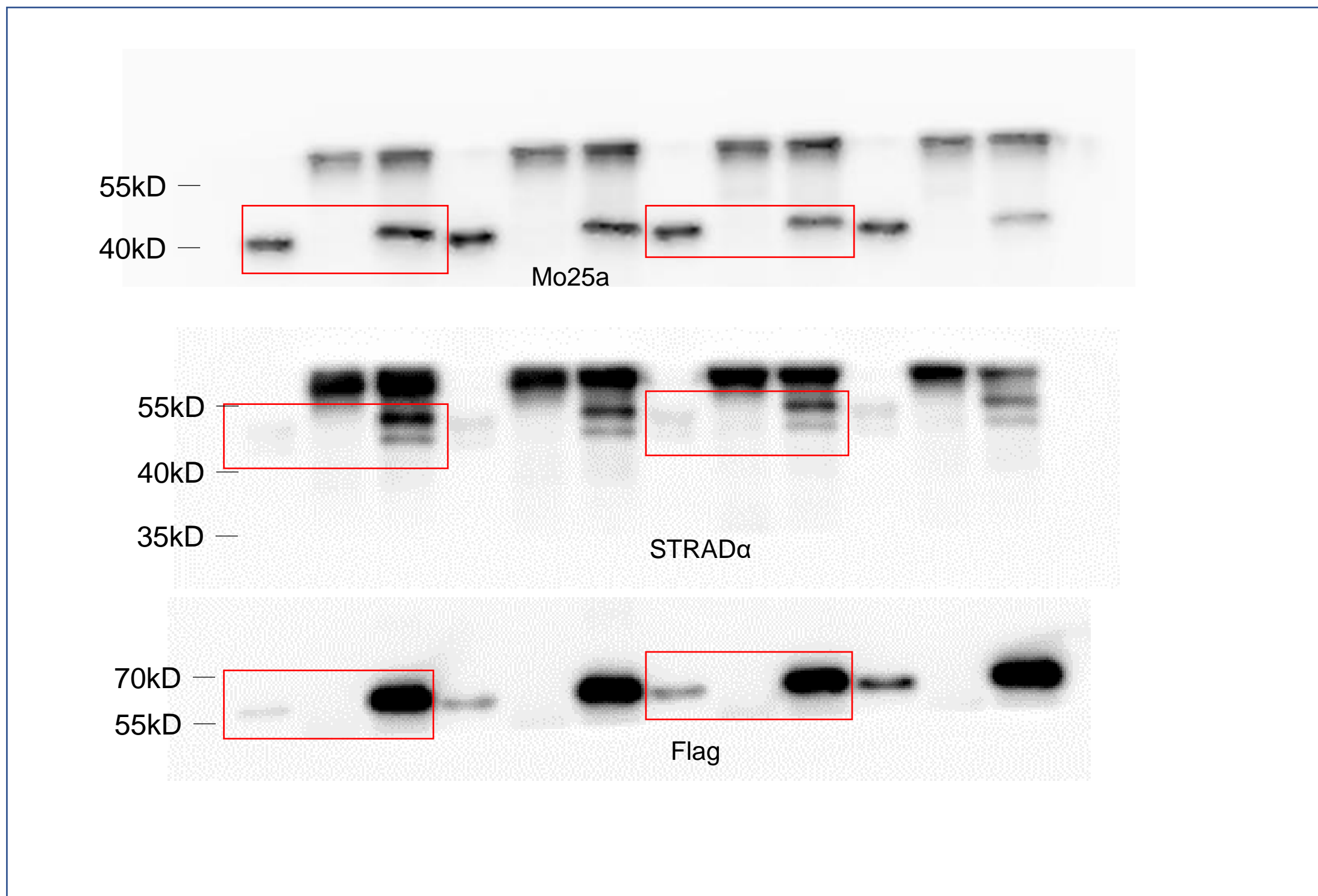
Supplemental Figure 2D



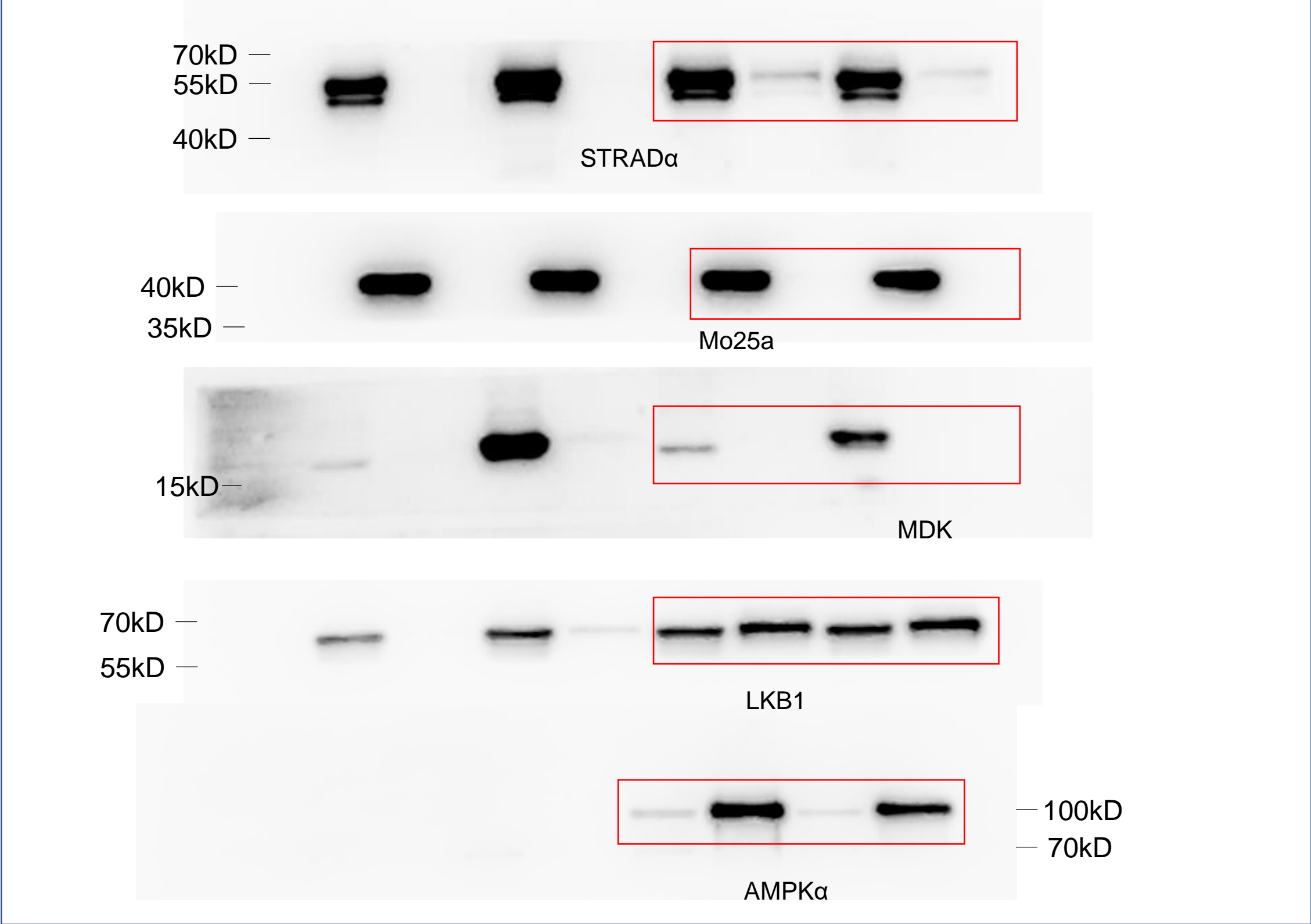
Supplemental Figure 2F



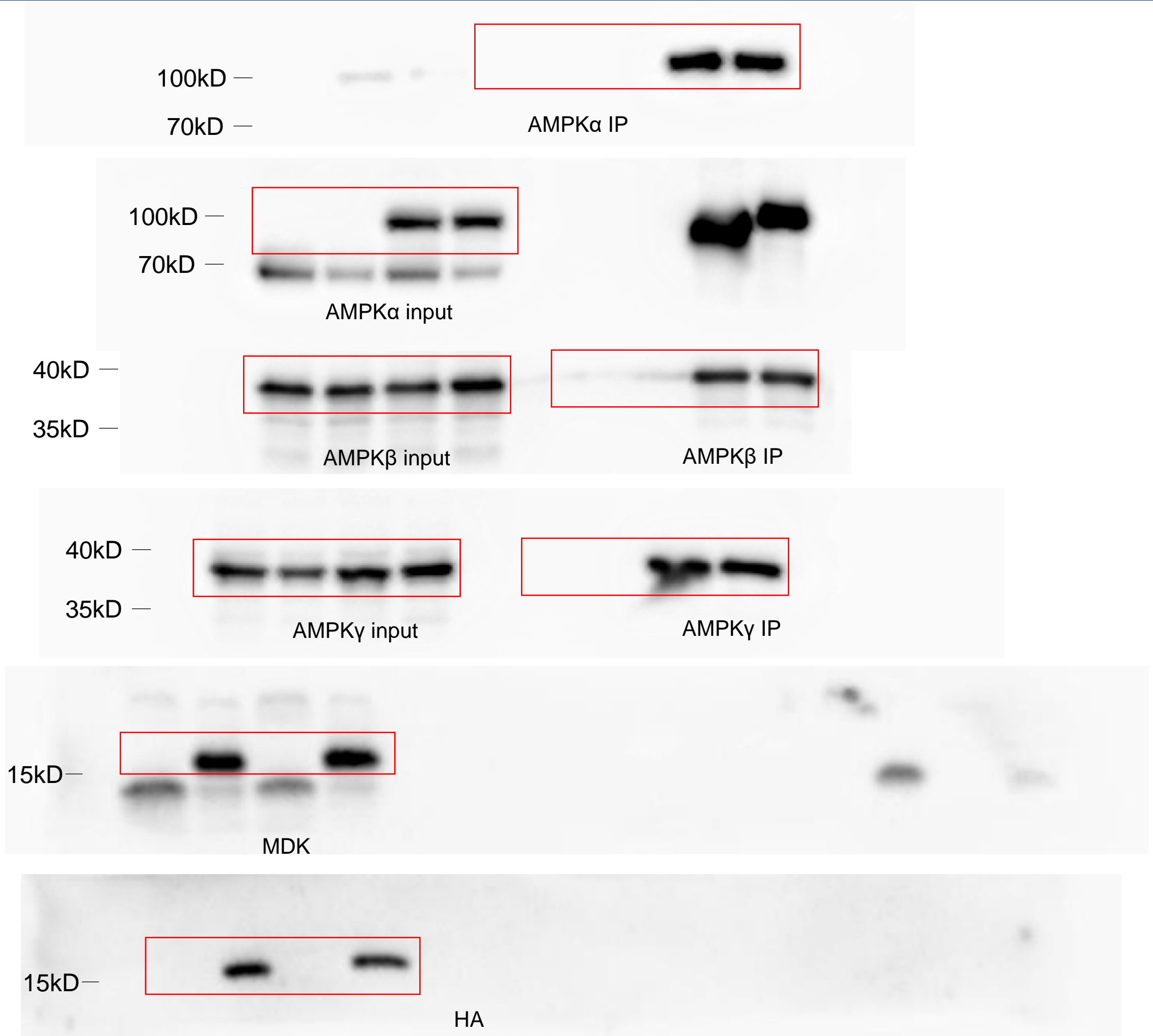
Supplemental Figure 3A



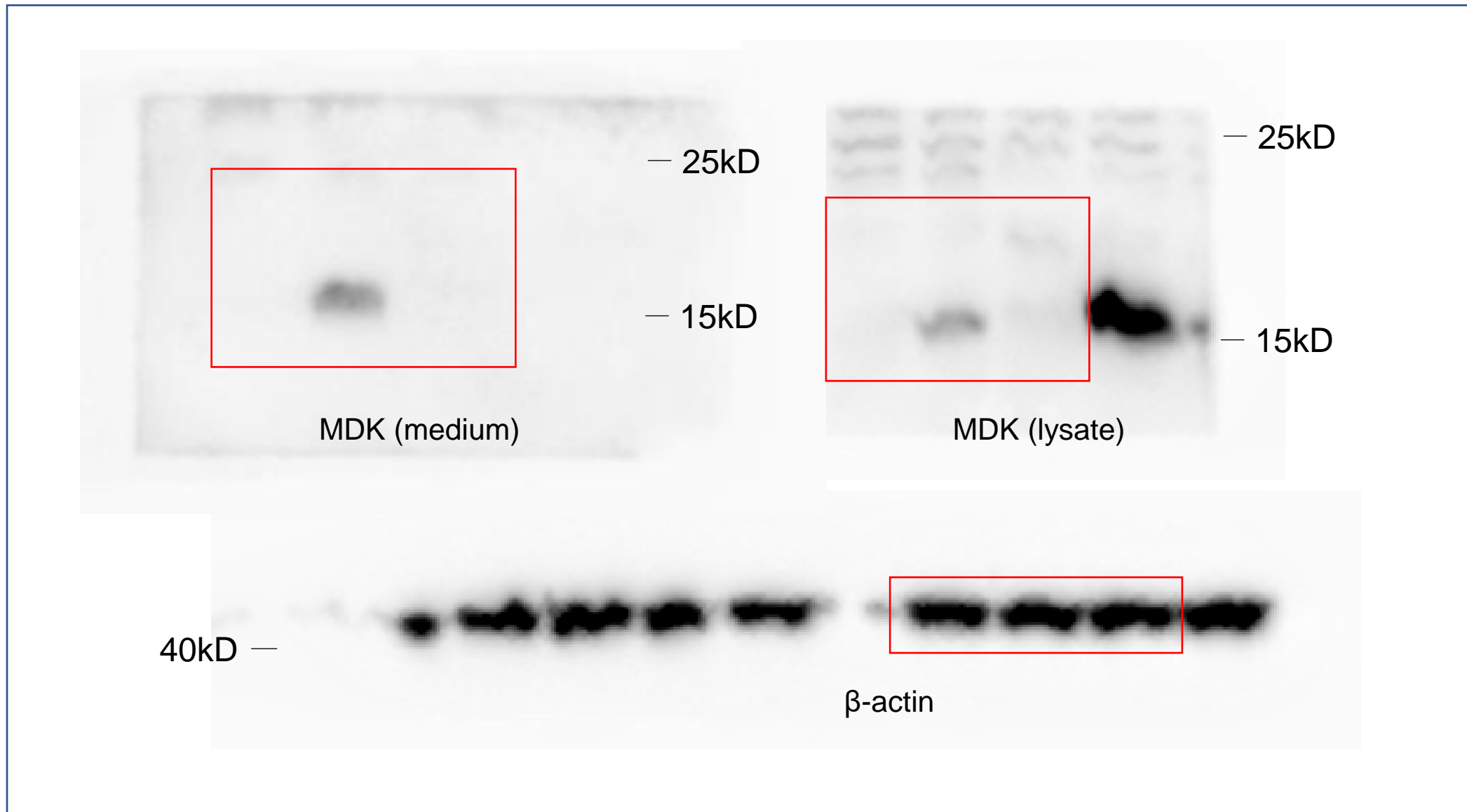
Supplemental Figure 3B



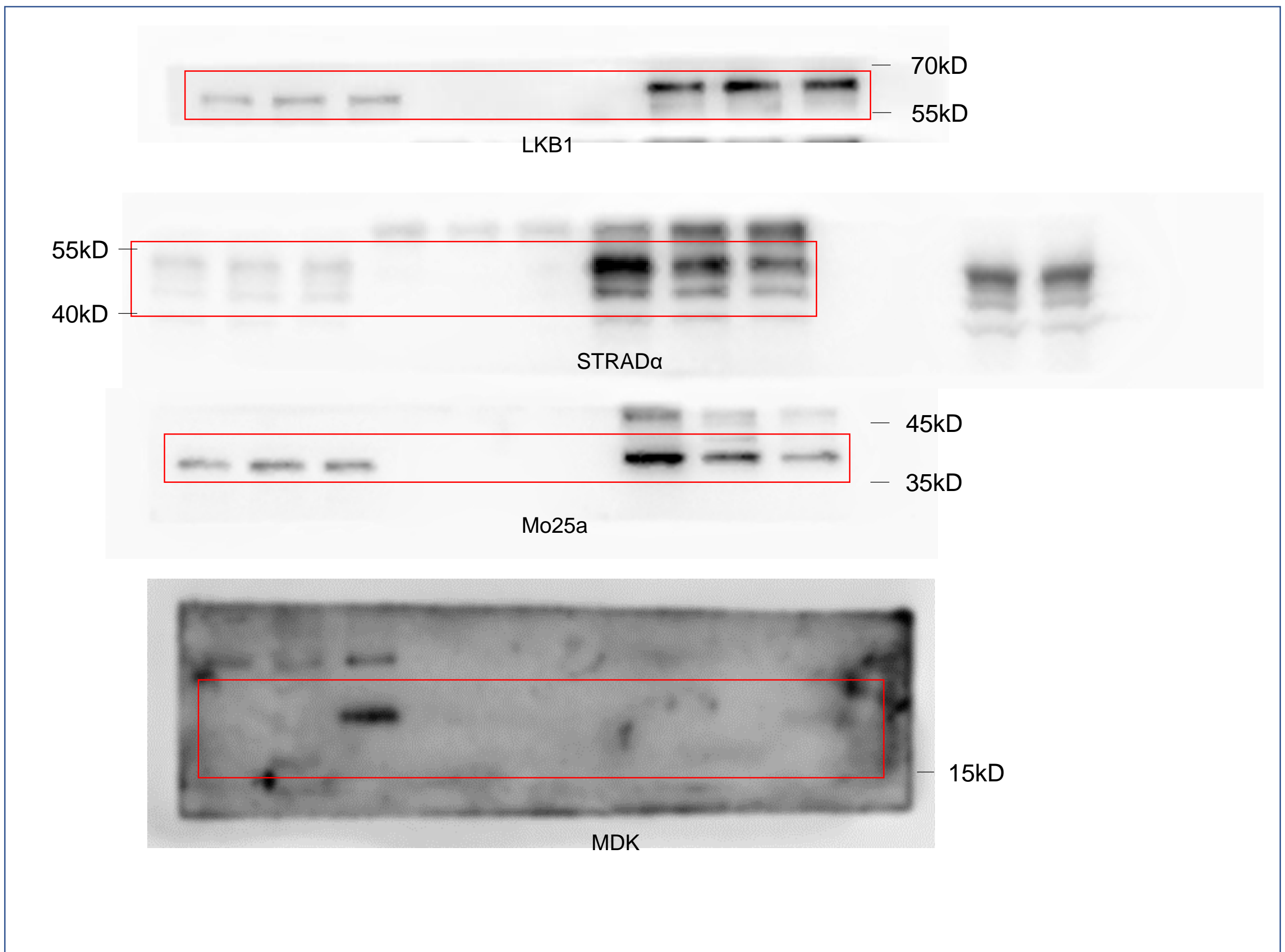
Supplemental Figure 3C



Supplemental Figure 3D

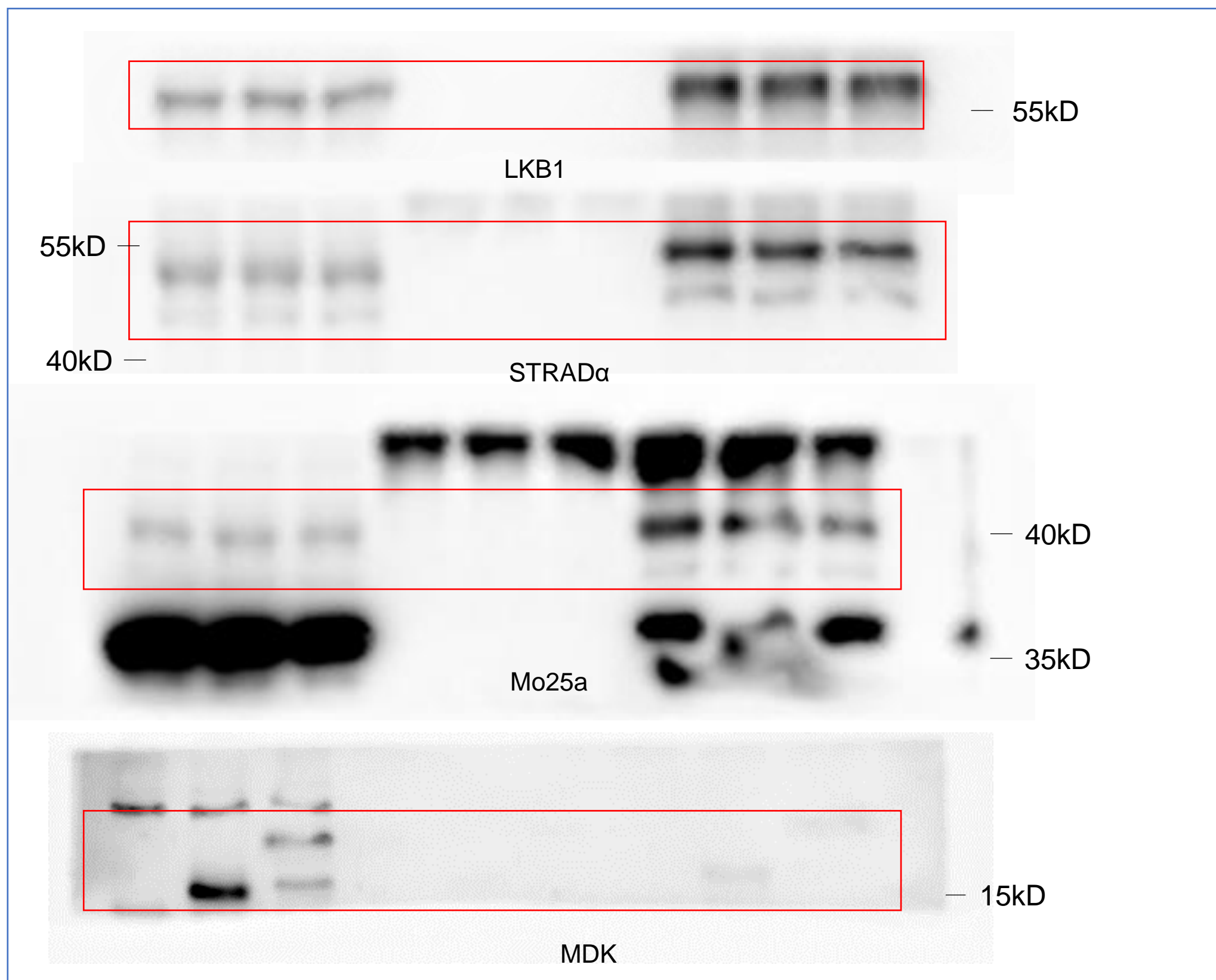


Supplemental Figure 3E

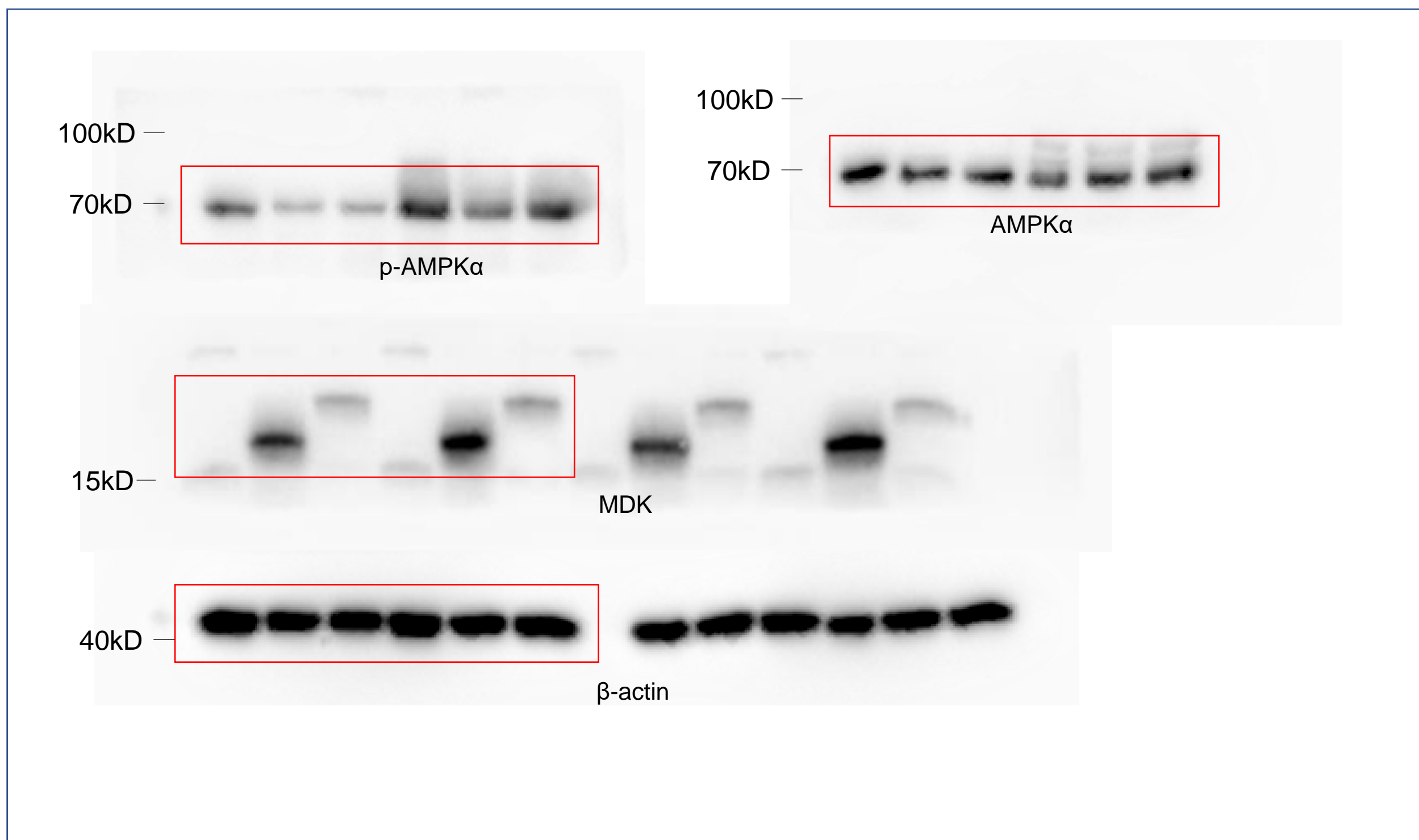




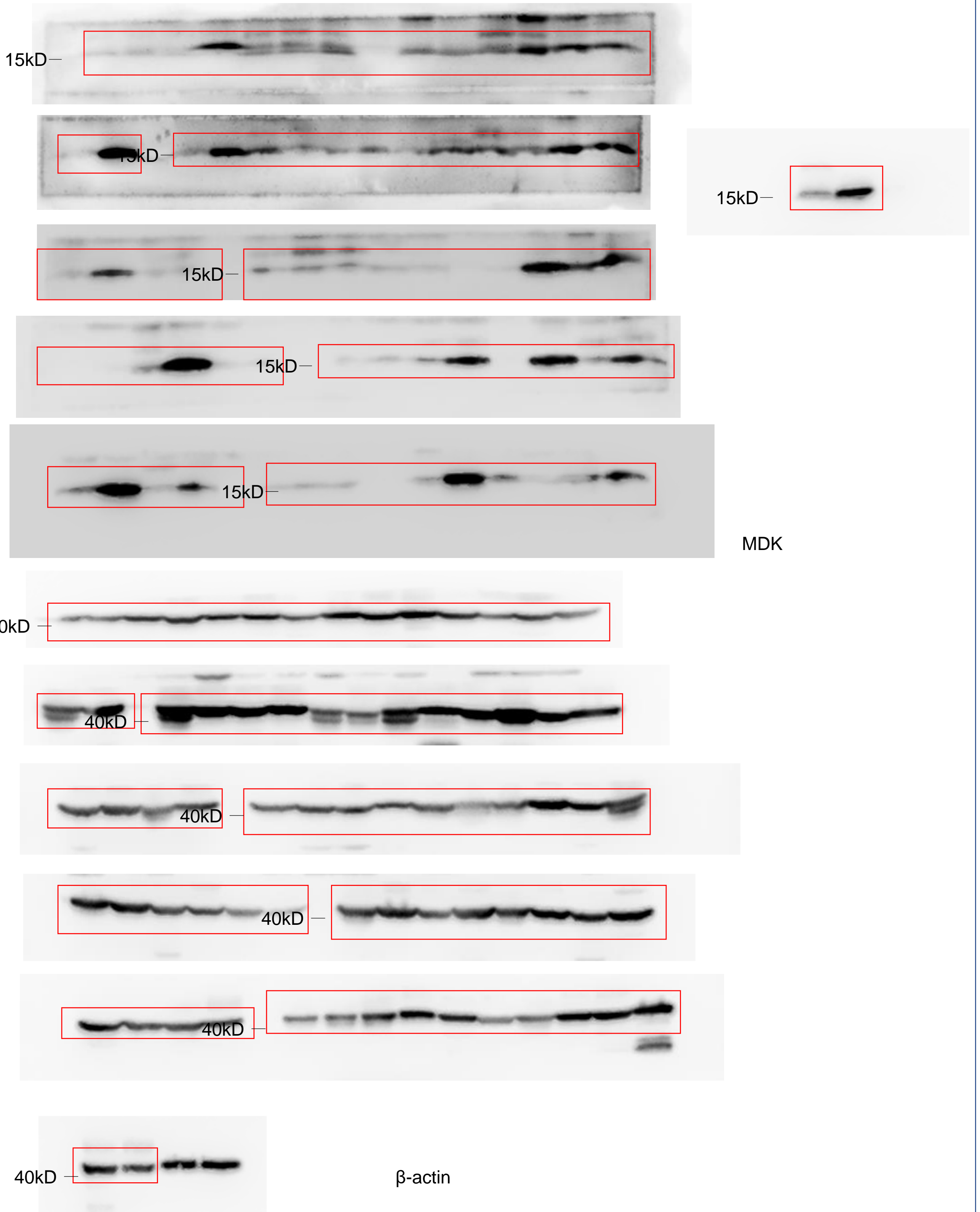
Supplemental Figure 3F



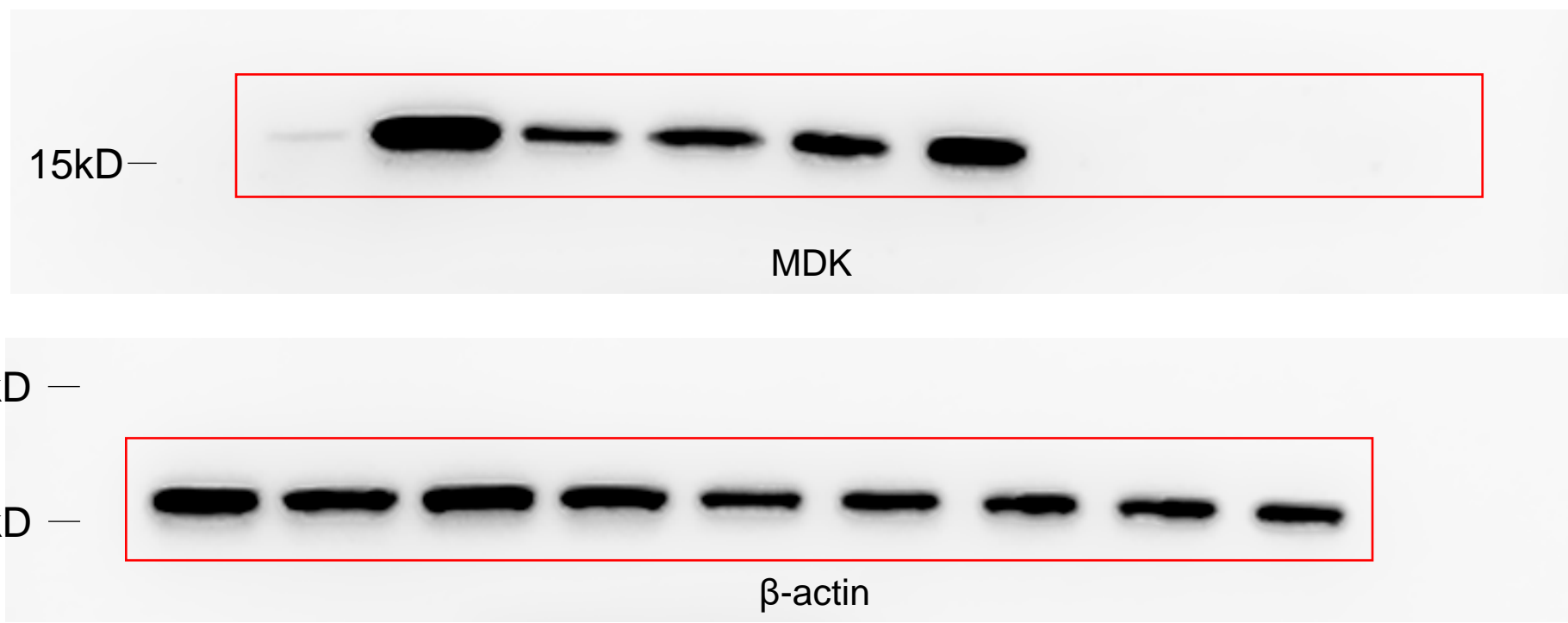
Supplemental Figure 3G



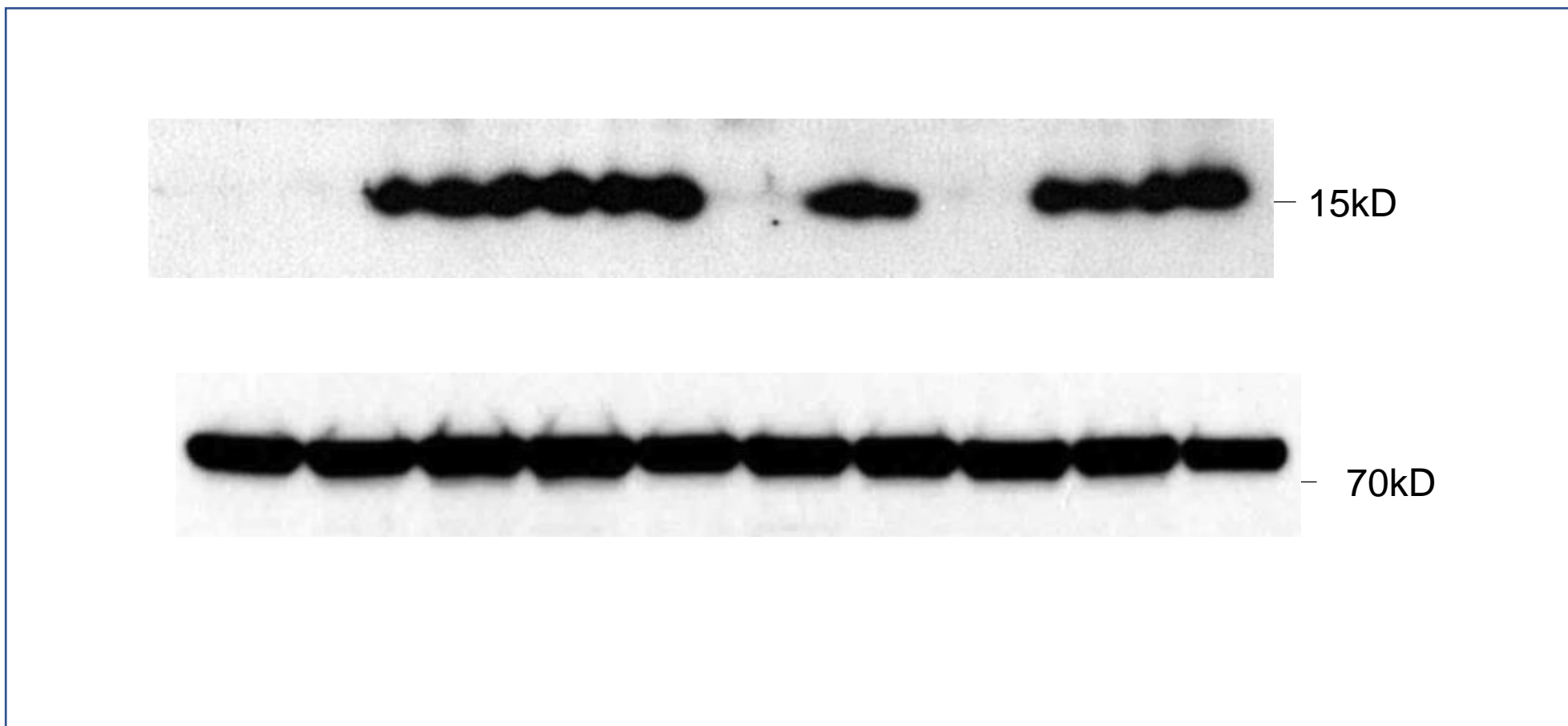
Supplemental Figure 4C



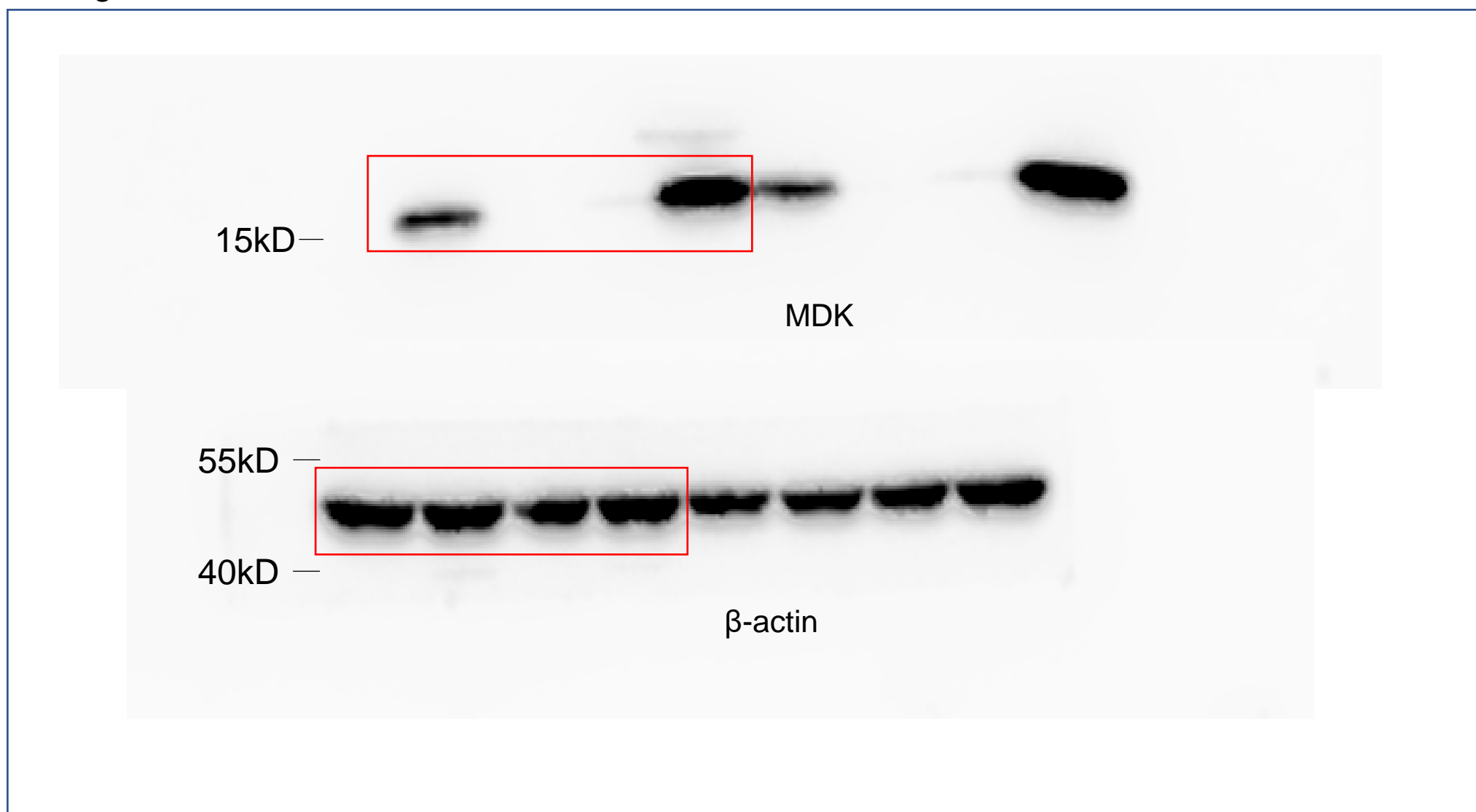
Supplemental Figure 5A



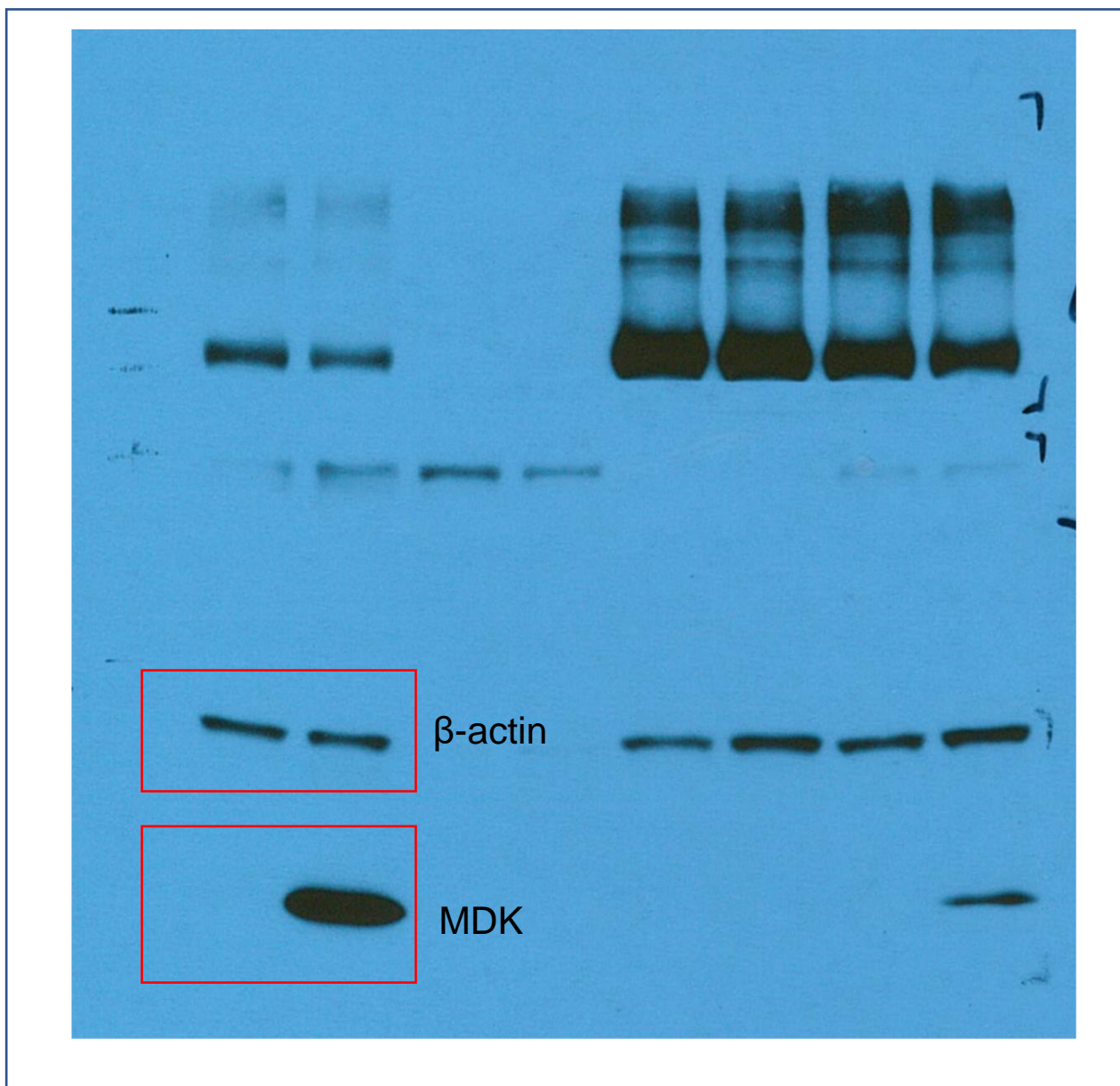
Supplemental Figure 5B



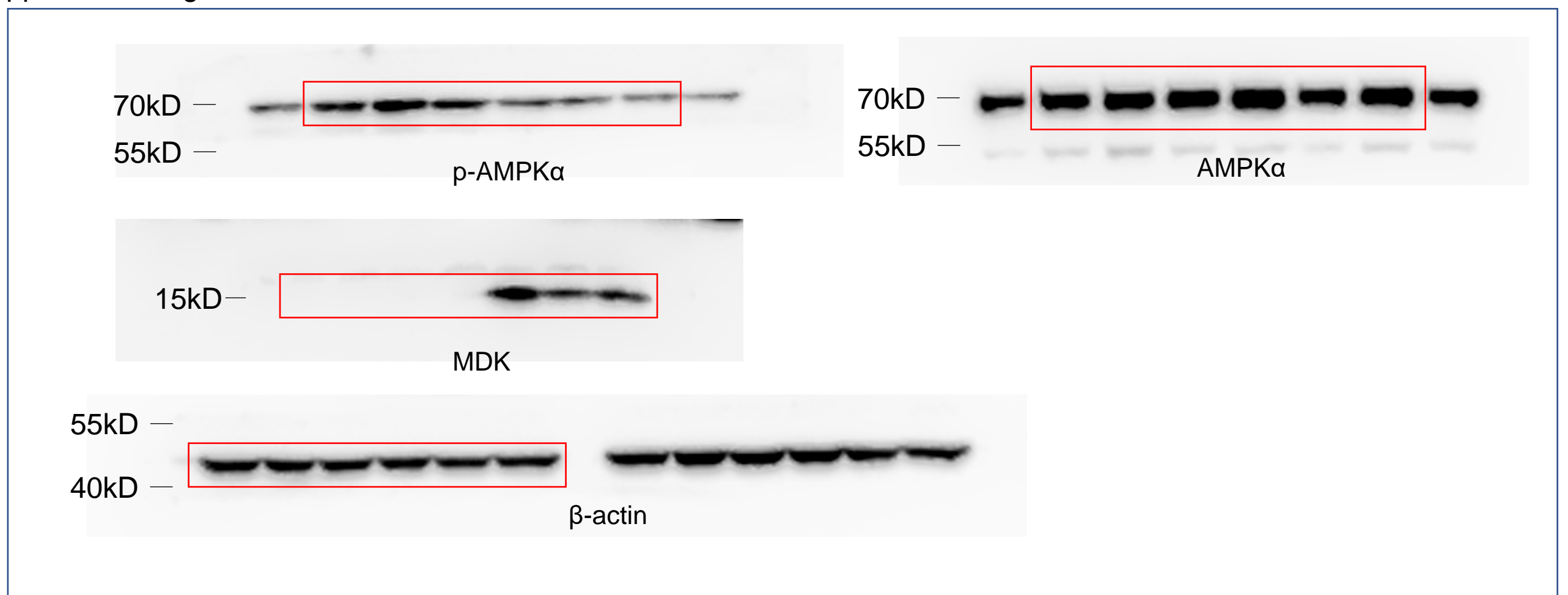
Supplemental Figure 5D



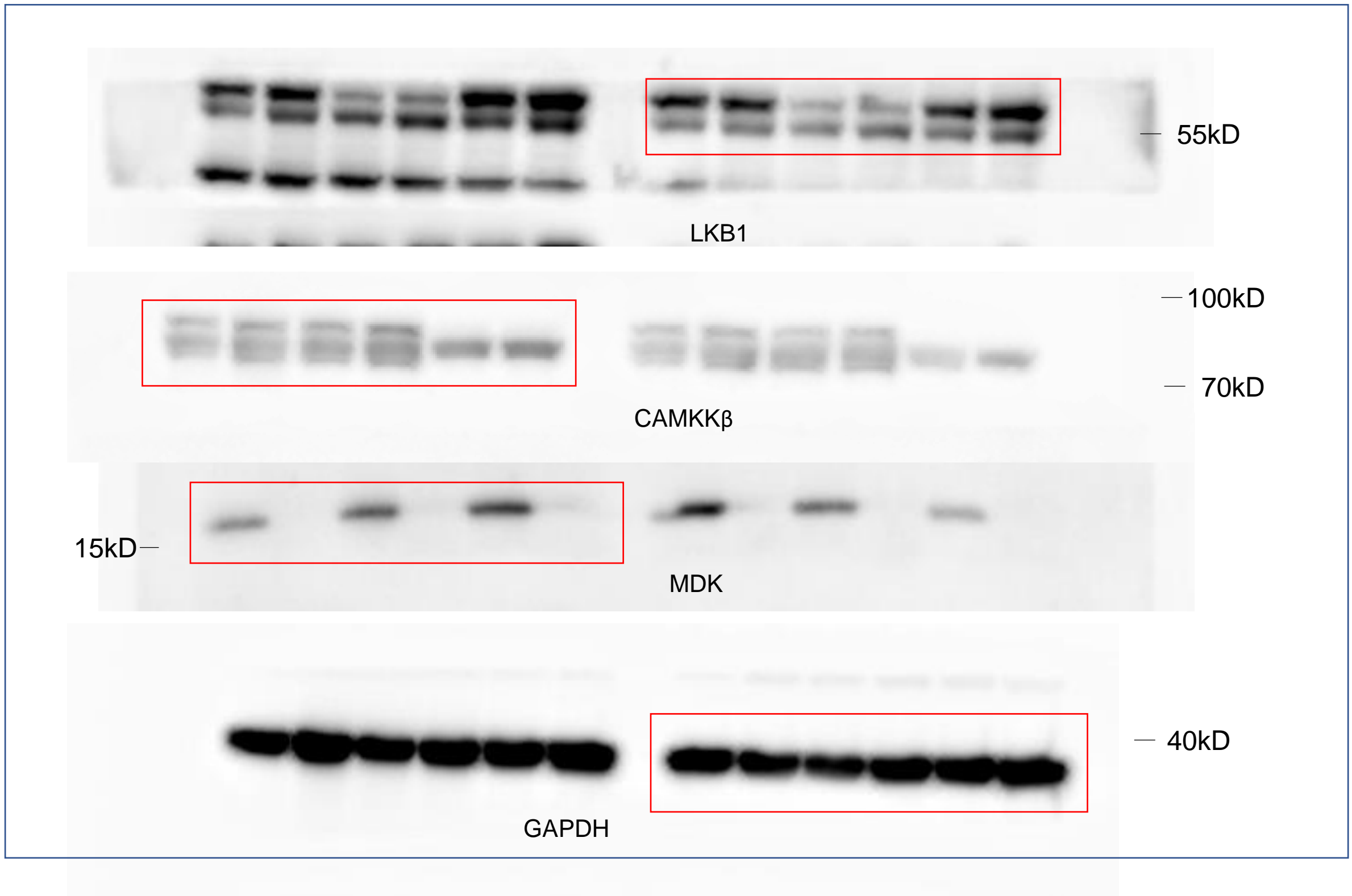
Supplemental Figure 5G



Supplemental Figure 5J



Supplemental Figure 6e



Supplemental Figure 6h

