Figure 2B
Western blots were incubated with anti-beta actin and anti-FLAG MxA antibodies overnight. Pictures were taken using a ChemiDoc Gel Imaging System adjusting for faint bands. The loading control bands were very faint even in this setting. To obtain a better image of the loading control, the blot was stripped using Thermo Scientific's Restore™ Western Blot Stripping Buffer as indicated by the manufacturer. The blots were then washed and incubated with anti-beta actin antibody only overnight followed by secondary HRP-conjugated antibody for 1 hour. After incubation with the substrate, images were re-taken adjusting for faint bands. The resulting images show the beta-actin bands and faint residual MxA bands.

Figure 3A, 3B
Western blots were imaged using the Odyssey® Fc detection system from LI-COR. The secondary antibodies from LI-COR were labeled with immunofluorescence dyes (IRDye® 800CW Goat anti-Rabbit IgG Secondary Antibody (product number: 926-32211); IRDye® 800CW Goat anti-Mouse IgG Secondary Antibody (product number: 926-32210); IRDye® 680LT Goat anti-Rabbit IgG Secondary Antibody (product number: 926-68021)).

Figure 4A
Western blots were incubated with anti-beta actin and anti-FLAG MxA antibodies overnight. The images show a strong signal for FLAG-MxA, but very faint loading band. The blot was cut in between the two lines and the loading controls were re-imaged.

Figures 4B, 5A, 5B
Western blots were incubated with anti-tubulin and anti-FLAG MxA antibodies overnight. Pictures were taken using a ChemiDoc Gel Imaging System adjusting for faint bands.

Figure 4C, 4D
Western blots were incubated with anti-beta actin and anti-FLAG MxA antibodies overnight. Pictures were taken using a ChemiDoc Gel Imaging System adjusting for faint bands.
Fig 2B
Fig 2B
Fig 2B
Fig 2C
Fig 3A
Fig 3B (top row)
Fig 3B (2nd row)
Fig 3B (3rd row)
Fig 3B (4th row)
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Fig 4A (top row)
Amino acid at 540

Fig 4B
Fig 4B

Amino acid at 540
Fig 4D (top row)
Fig 4D (bottom row)
Fig 5A