Raw Western blot data for **Fig 1C**. The **Top** shows PKA substrate antibody staining. The blot was imaged with a LI-COR Odyssey CLx instrument. Lane 1 (red bands) contains SeeBlue protein ladder (ThermoFisher). **Bottom:** the blot was re-probed with an Actin antibody. For Figure 1C the blots were converted into a black and white image with a light background for easier visualization. No other enhancements or adjustments were made. The actin blot was cropped and converted to a black and white image with a light background for presentation.
Raw Western blot data for Fig 7C. Adult mouse cardiomyocytes were cultured overnight with insulin (lanes 2-7) or without (lanes 9-14). ACMs were then treated with ISO and/or insulin as indicated. The blot was simultaneously probed with antibodies against phospho-Akt-S473 (green) and total Akt (red) and imaged with a LI-COR Odyssey CLx instrument. Lanes 1 and 8 (red bands) contain SeeBlue protein ladder (ThermoFisher). The image in Fig. 7C was cropped for presentation but otherwise unedited.