Supplemental Figure 2. The UNC-13 antibody specifically recognizes the UNC-13L (UNC-13 Long form) protein

The top panel shows UNC-13 immunostaining (green spots) in a wild type ventral nerve cord. The lower panel shows the same staining conditions applied to the *unc-13(md1072)* mutant, which lacks the “L” region used to produce the antibody (Kohn et al. 2000). Both animals were co-stained with an UNC-17 antibody to identify ACh vesicle clusters (red blobs) and to control for permeabilization. Note that the UNC-13 immunostaining is eliminated in the *unc-13(md1072)* mutant. Each image represents a maximum projection of a z-stack collected through the ventral nerve cord.