**S5 Figure. Anti-dKlf15 antibodies detect dKlf15 in wild type but not *dKlf15NN* L3 larvae**.

Upper panels show wild type (WT) pericardial nephrocytes (arrows) stained with phalloidin (red) to identify the heart and anti-dKlf15 antisera (green) which localises to the pericardial nephrocytes’ nucleus. In contrast, no anti-dKlf15 staining can be seen in the degenerating pericardial nephrocytes in *dKlf15NN* mutants (multinucleate cells, arrowheads in lower panels). HT = Heart tube; Tr = Trachae.

