



Supplementary figure 2. VIG and Vig2 antibody validation in *Drosophila* Kc cells. (A) Anti-VIG (CSH 1801) produces a band of ca 60 kD on a Western. The band is not present in cells where *vig* or *vig* and *vig2* were knocked down by RNAi. Cells were soaked with *vig* dsRNA or a mixture of *vig* and *vig2* dsRNAs as described in Clemens et al., 2000. *Vig* dsRNA was generated using primers ATTTAGGTGACACTATAGAGTGAGGACACCACACAATGG and ATTTAGGTGACACTATAGACTTGCTGCTTTCATTCACCA and RiboMAX Large Scale RNA Production System- SP6 (Promega); primers for *vig2* were ATTTAGGTGACACTATAGACGAAGAGGATGAGTCCAAGC and ATTTAGGTGACACTATAGATGTTTTCATAGCCGTTGCTG. *RdgA* gene dsRNA treatment of the cells served as a negative control. Anti-Actin was used as a loading control. (B) Anti-Vig2 (CSH 2542) produces a band ca 50 kD which disappears when *vig2* gene is knocked down.