

S5: Secondary only antibody controls for localisation of proteins of interest within the PND4 ovary. Images featured in figure 5 were pseudocoloured, so all protein of interest were red, and all granulosa cell markers were green, but secondary antibodies of a donkey  $\alpha$  rabbit AlexaFluor 488 and donkey  $\alpha$  goat AlexaFluor 555 were utilised. Scale bar represents 20  $\mu$ m.