Supplementary Figure 1. Expression and localization of PAPPA2 in syncytiotrophoblast cells in human placental tissue (cross section through villi) at 10 weeks. **Upper panel:** Immunostaining of PAPPA2 is clearly localized to the syncytiotrophoblast layer of human placental villi. **Lower panel:** Negative control using goat IgG as the primary antibody showed no staining.