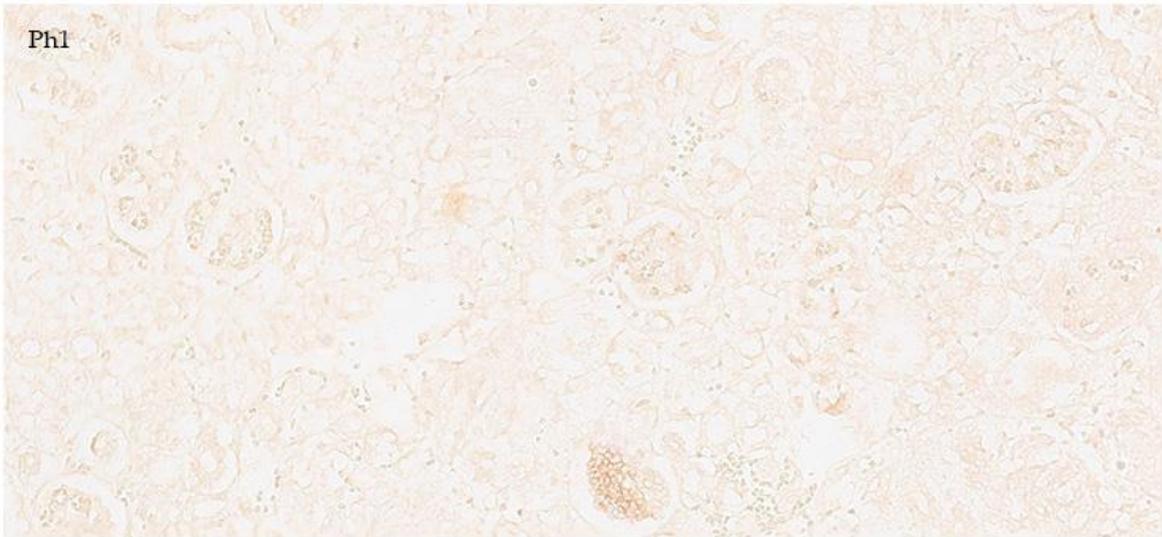


**Supplementary Figure S1.** Negative control for IHC staining, human fetal (Ph1-4) and postnatal (Ph5) kidneys (for Figures 1 and 5). Magnification 20x. Scale bar is 40  $\mu\text{m}$ .



**Supplementary Figure S2.** Negative control for co-localization double immunohistochemistry staining, human fetal (Ph1-3) kidneys (for Figure 10). Magnification 20x. Scale bar is 40  $\mu\text{m}$ .