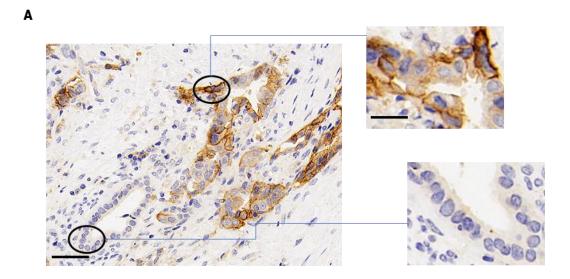
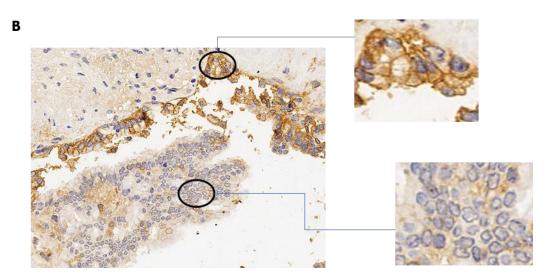


Supplemental Figure 1 Expression of claudin 18.2 in normal pancreatic tissue. A: Claudin 18.2 (CLDN18.2)-specific staining was not detectable in any of the normal pancreatic acini cells; B: CLDN18.2-specific staining was not detectable in any of the normal pancreatic duct cells; C: CLDN18.2-specific staining was not detectable in any of the normal Langerhans islets, but a little nonspecific staining was detectable. Scale bar  $100 \, \mu m$ .





Supplemental Figure 2 Claudin 18.2 heterogeneity patterns. Representative image of scattered pattern in pancreatic ductal adenocarcinoma (PDAC) tumors: randomly distributed cells with different immunostaining intensities; B: Representative image of downward gradient in PDAC tumors: declining immunostaining intensity towards the invasive front. Scale bar 100 µm.