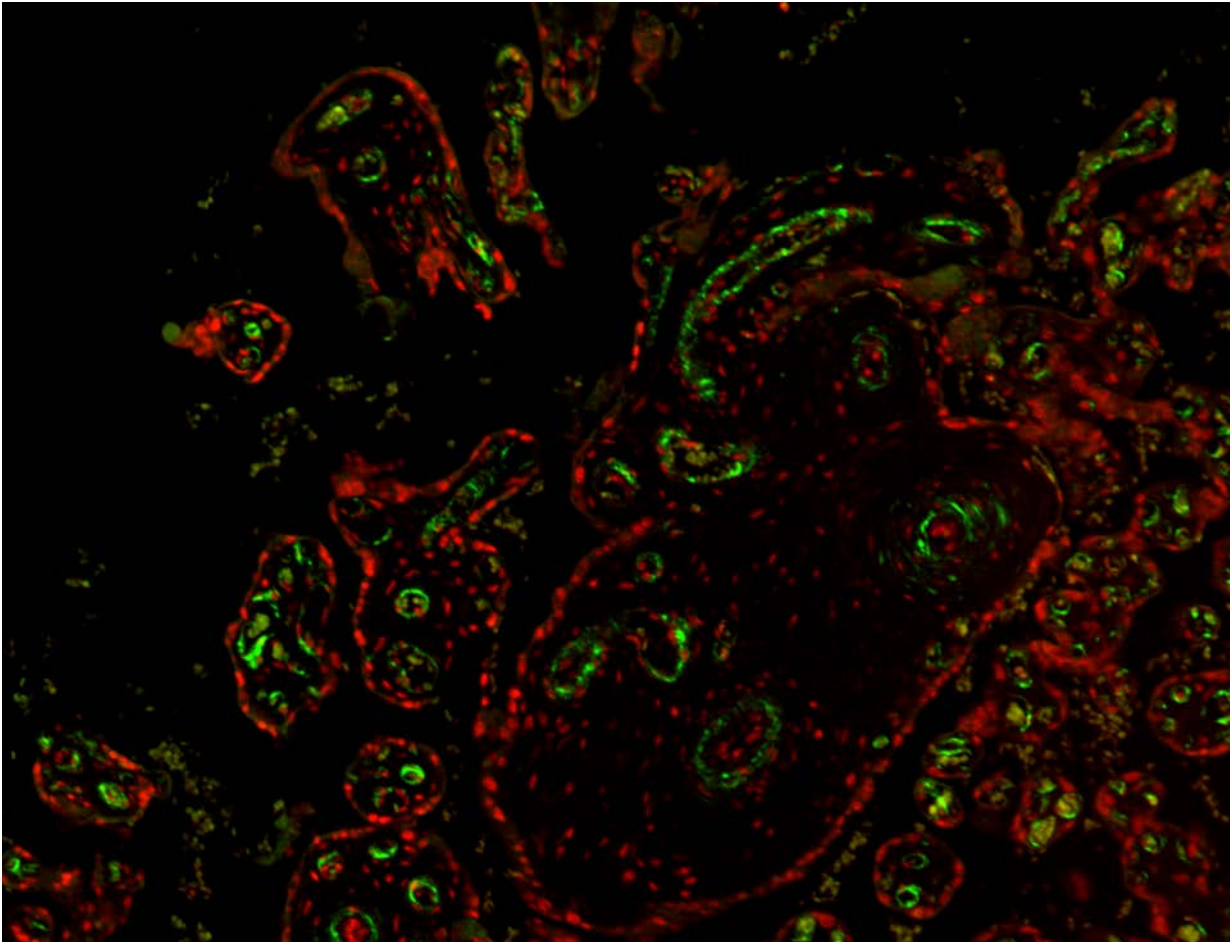


## **Alexa Fluor<sup>®</sup> 594 anti-human CD49d Antibody**



Human paraffin-embedded placenta tissue slices were prepared with a standard protocol of deparaffinization and rehydration. Antigen retrieval was done with Tris-Buffered Saline 1X (1.0M, pH7.4) at 95°C for 40 minutes. Tissue was washed with PBS/ 0.05% Tween 20 twice for five minutes, permeabilized with 0.5% Triton X-100 for ten minutes and blocked with 5% FBS and 0.2% gelatin for 30 minutes. Then, the tissue was stained with 10 µg/mL of Alexa Fluor<sup>®</sup> 594 anti-human CD49d antibody (red) and Alexa Fluor<sup>®</sup> 647 anti-Nestin (green) at 4°C overnight. The image was captured with a 10X objective.