

Figure S1. Perfusion plug and gasket with perfusion slot for Transwell.

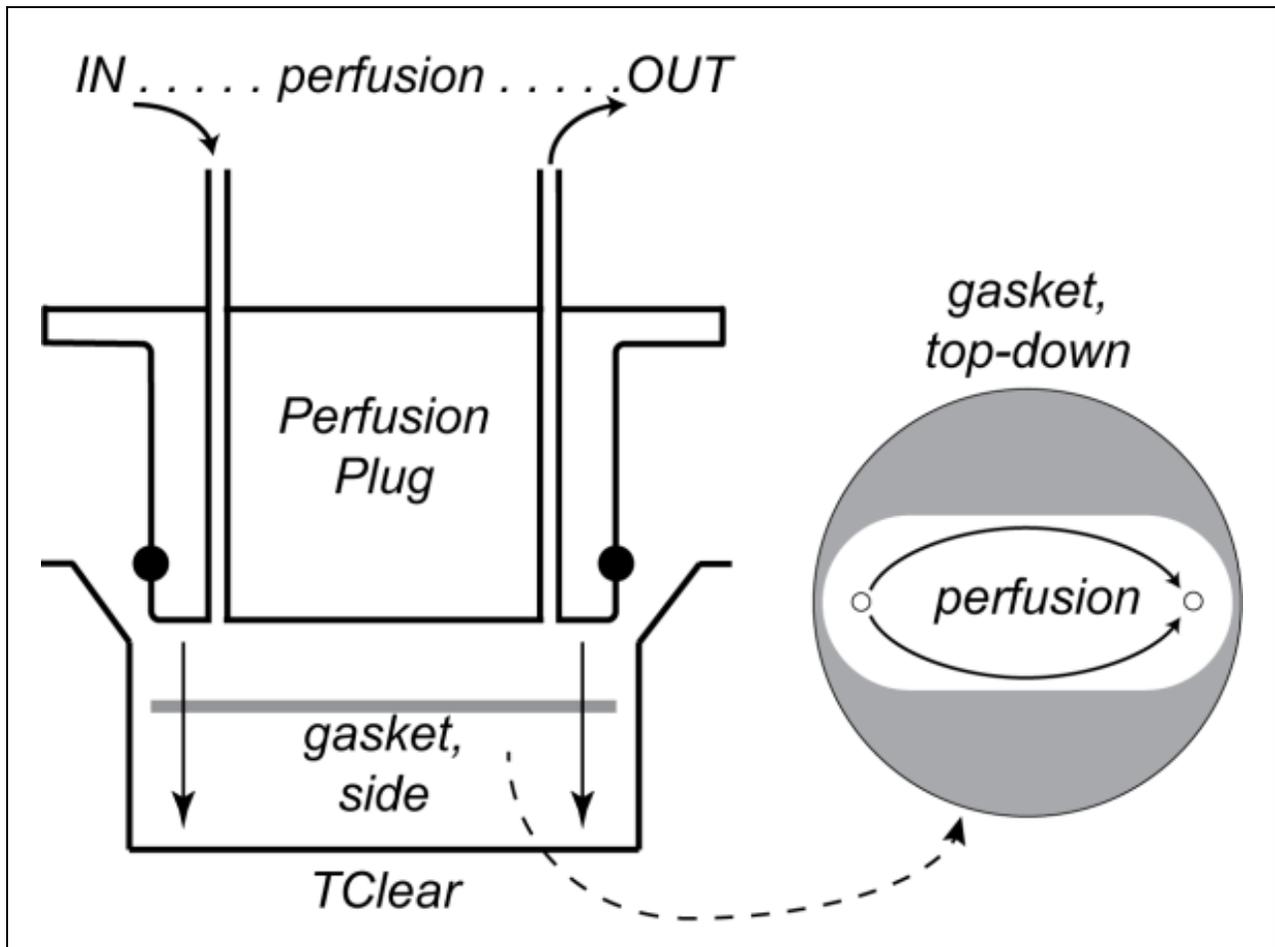


Fig S1. Perfusion plug and gasket with perfusion slot for Transwell HBECCs grown in TClears were perfused using a Neoprene gasket (2 mm thick) with an oval cutout to form a perfusion slot. The gasket was pressed down onto the luminal surface of the HBECC and held in place with a 'perfusion plug', which possessed inflow and outflow channels and an O-ring seal, as depicted.