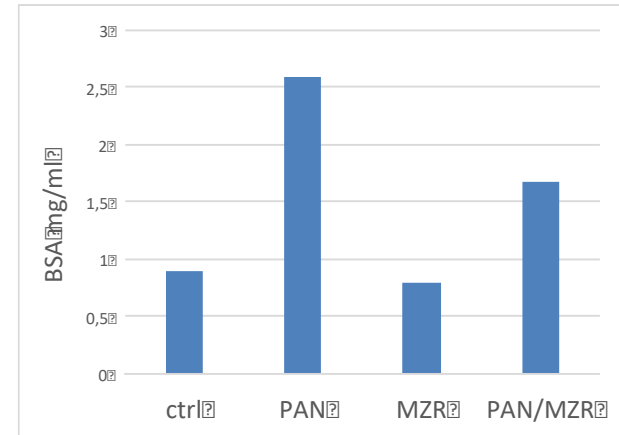
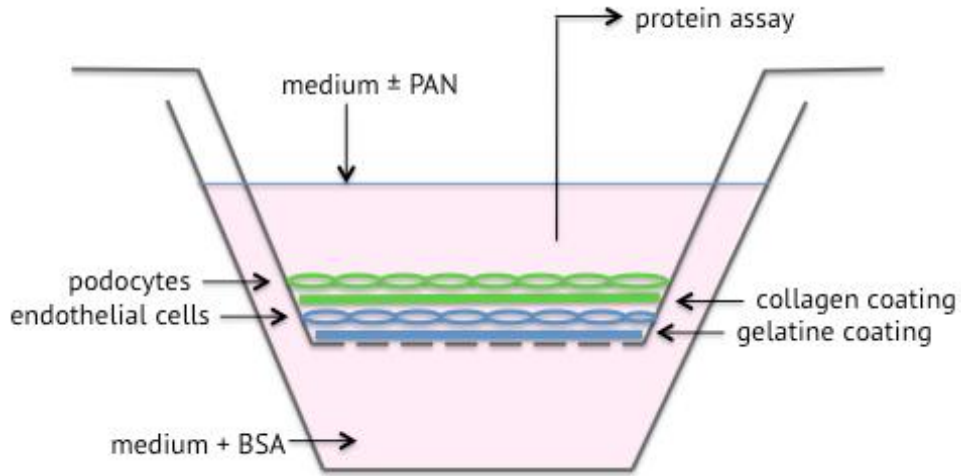


HDMVEC/TERT164-B

Glomerular filtration barrier (GFB) model



HDMVEC/TERT164-B cells, co-cultured in transwells with telomerised podocyte cells (PODO/TERT256) form a barrier that retains bovine serum albumin (BSA); the podocyte specific toxin puromycin aminonucleoside (PAN) disrupts this barrier; mizoribin (MRZ) can rescue PAN induced injury.