



S1 Fig. HtrA1 and HtrA3 expression in small arteries and aortas. (A) Popliteal arteries from an adult mouse were stained with anti-HtrA1 or anti-HtrA3 antibody. Bars = 10 μ m. (B) Western blot analysis of HtrA1 in the aorta of wild type (WT), *HtrA1*^{-/-} (1KO), *HtrA3*^{-/-} (3KO), and *HtrA1*^{-/-};*HtrA3*^{-/-} (DKO) mice. 129/B6 background mice at 52 weeks of age were used. (C) HtrA1 or HtrA3 staining of aorta from 8-week-old ICR mice. Aortas were immunostained with anti-HtrA1 (middle) or anti-HtrA3 (right) antibody and counterstained with DAPI (blue). HtrA1 and HtrA3 were expressed in VSMCs in the media. Staining without primary antibody was used as control (left). i=intima; m=media; a=adventitia.