

Figure S1. RT-qPCR analysis of mRNA for the $\gamma 2$ subunit of laminin-332 in mesothelial cells after the treatment with TNF- α (10 ng/ml) for 6 or 12 h. Experiments were performed in triplicate, and the data are presented as the mean \pm SEM. Statistical data analysis was conducted using the Student's t-test. *p < 0.05.

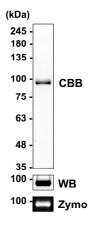


Figure S2. Purification of MMP-9 from THP-1 cells. An MMP-9 specimen purified from the conditioned medium of THP-1 cells was analyzed by SDS-PAGE/CBB staining, western blotting with anti-MMP-9 antibody, and zymography.

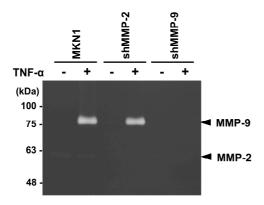


Figure S3. Zymographic analysis of MMPs in the conditioned medium of MMP-2-knockdown (*shMMP-2*) or MMP-9-knockdown (*shMMP-9*) MKN1 cells.