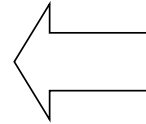


AIRWAY REMODELLING



ECM degradation
MMP activation
Complement activation
TGF β 1 activation
5-LO activation
TNF α , IL1 α , IL1 β release
Angiogenesis
Cell migration

Chemotaxis

⁸⁸SRSRY⁹²

D2
D3
Cleaved
sPLAUR

SERPINE 2

PAI-1

PAI-2

Cell adhesion
Cell migration

PLAU

D1

D2

D3

sPLAUR

VN

PLAU

D1

D2

D3

PLAUR

Co-receptors

Integrins, EGF-R, Man6P-R, Gp130,
uPARAP/Endo180, α 2-M-R/LRP
FPRL1, PDGFR β

Plasmin
Plasminogen

α 2-AP

ERK/MAPK, FAK, PI3K, Rac, MEK, JAK/STAT

Proliferation, Migration, Adhesion, Endocytosis, Cytoskeletal changes