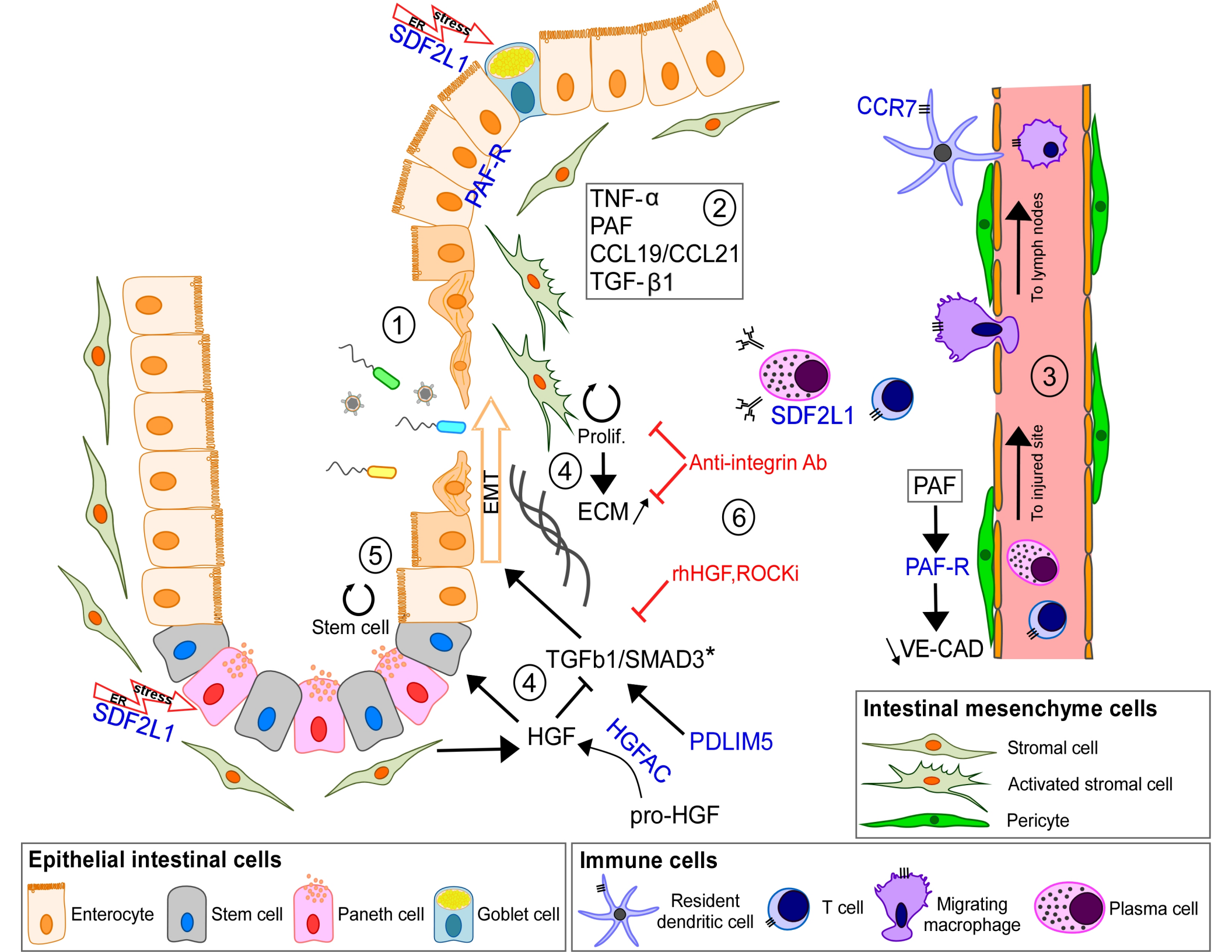
ER stress
SDF2L1
PAF-R
TNF-α
PAF
CCL19/CCL21
TGF-β1
2
1
Prolif.
4
ECM
Anti-integrin Ab
6
EMT
5
Stem cell
rhHGF,ROCKi
TGFb1/SMAD3*
4
HGF
HGFAC
PDLIM5
pro-HGF
ER stress
SDF2L1
SDF2L1
CCR7
To lymph nodes
3
To injured site
PAF
PAF-R
VE-CAD
Intestinal mesenchyme cells
Stromal cell
Activated stromal cell
Pericyte
Epithelial intestinal cells
Enterocyte
Stem cell
Paneth cell
Goblet cell
Immune cells
Resident dendritic cell
T cell
Migrating macrophage
Plasma cell