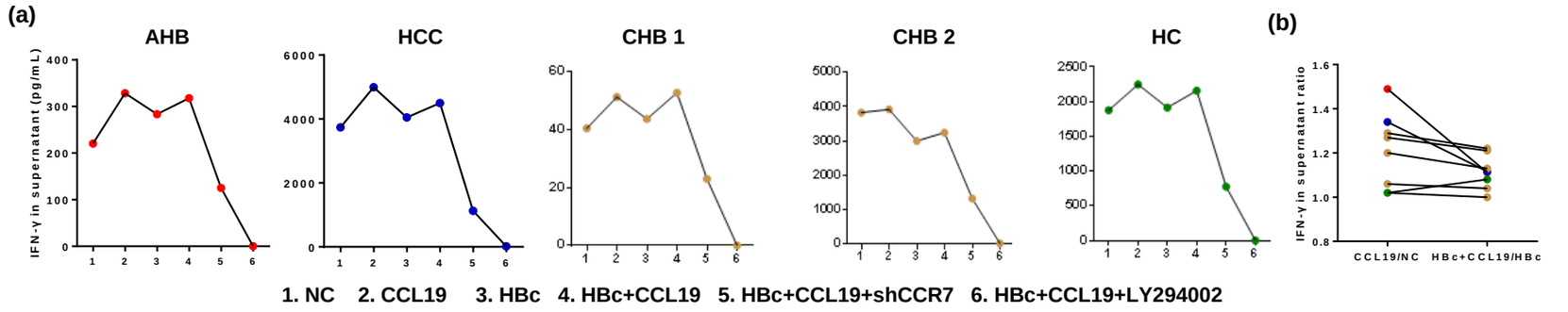
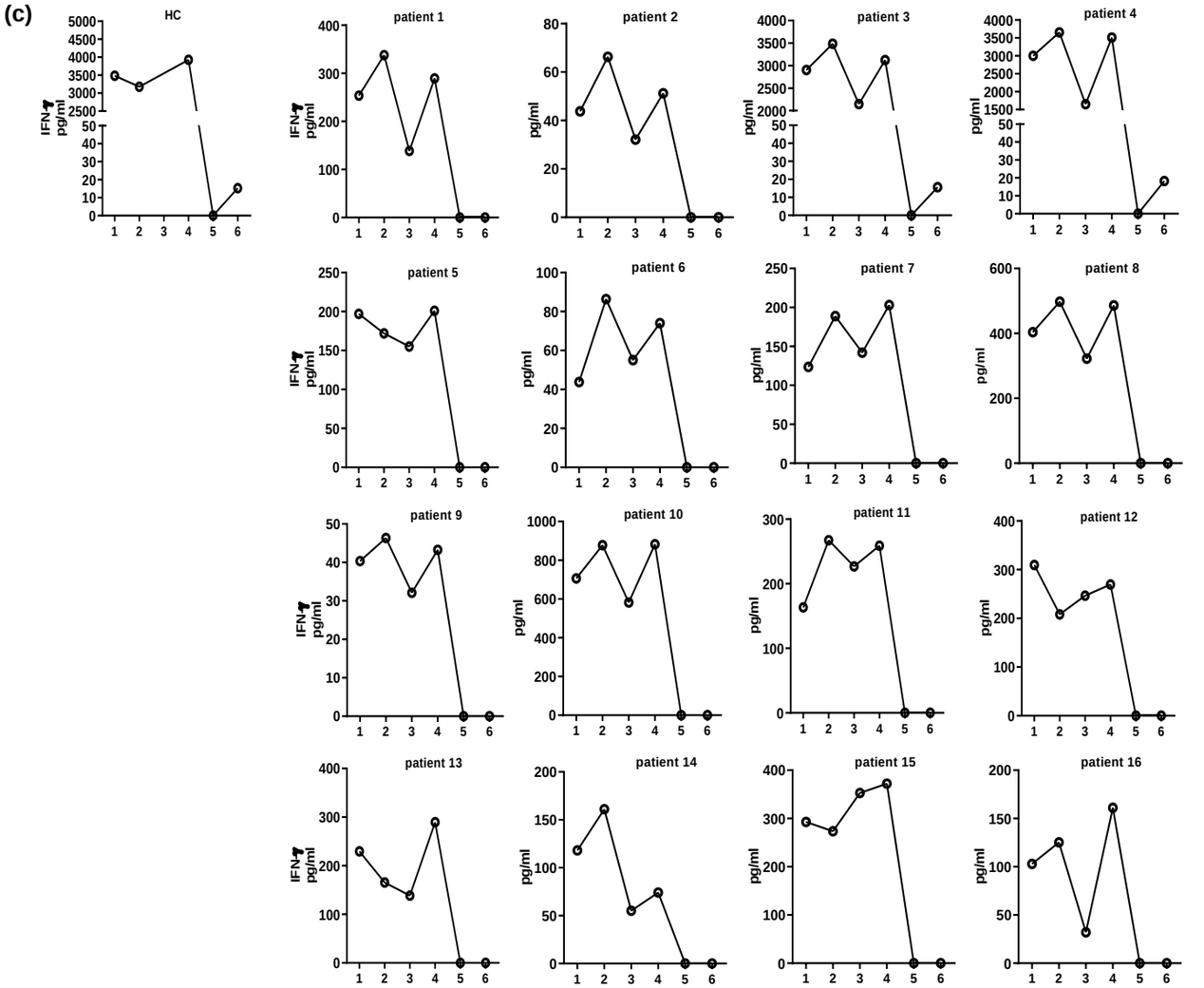
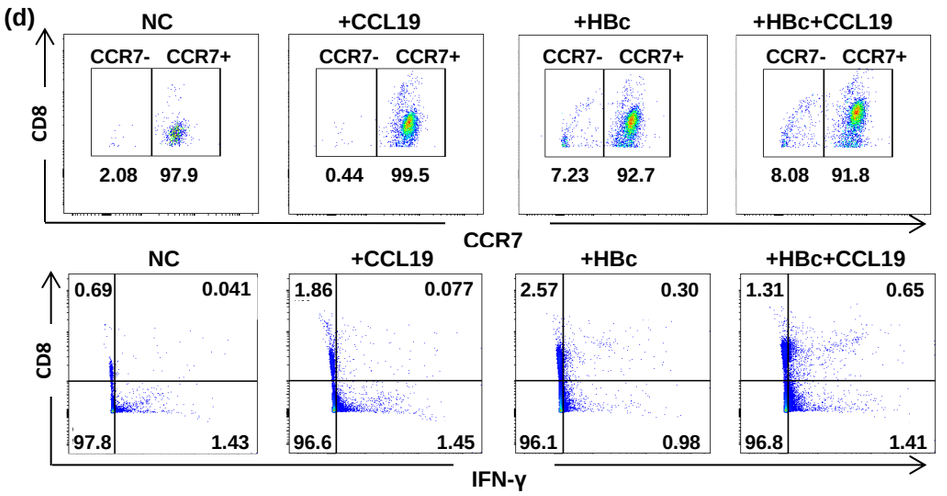
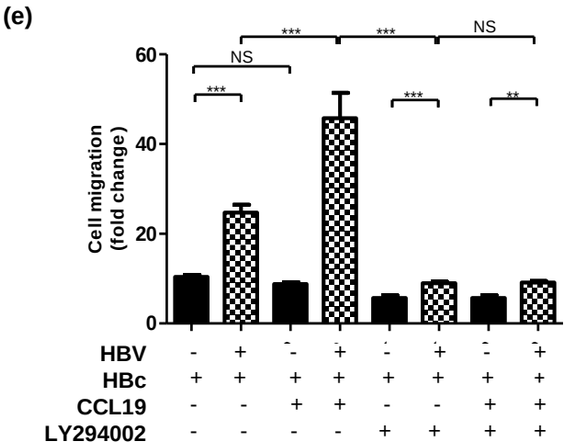


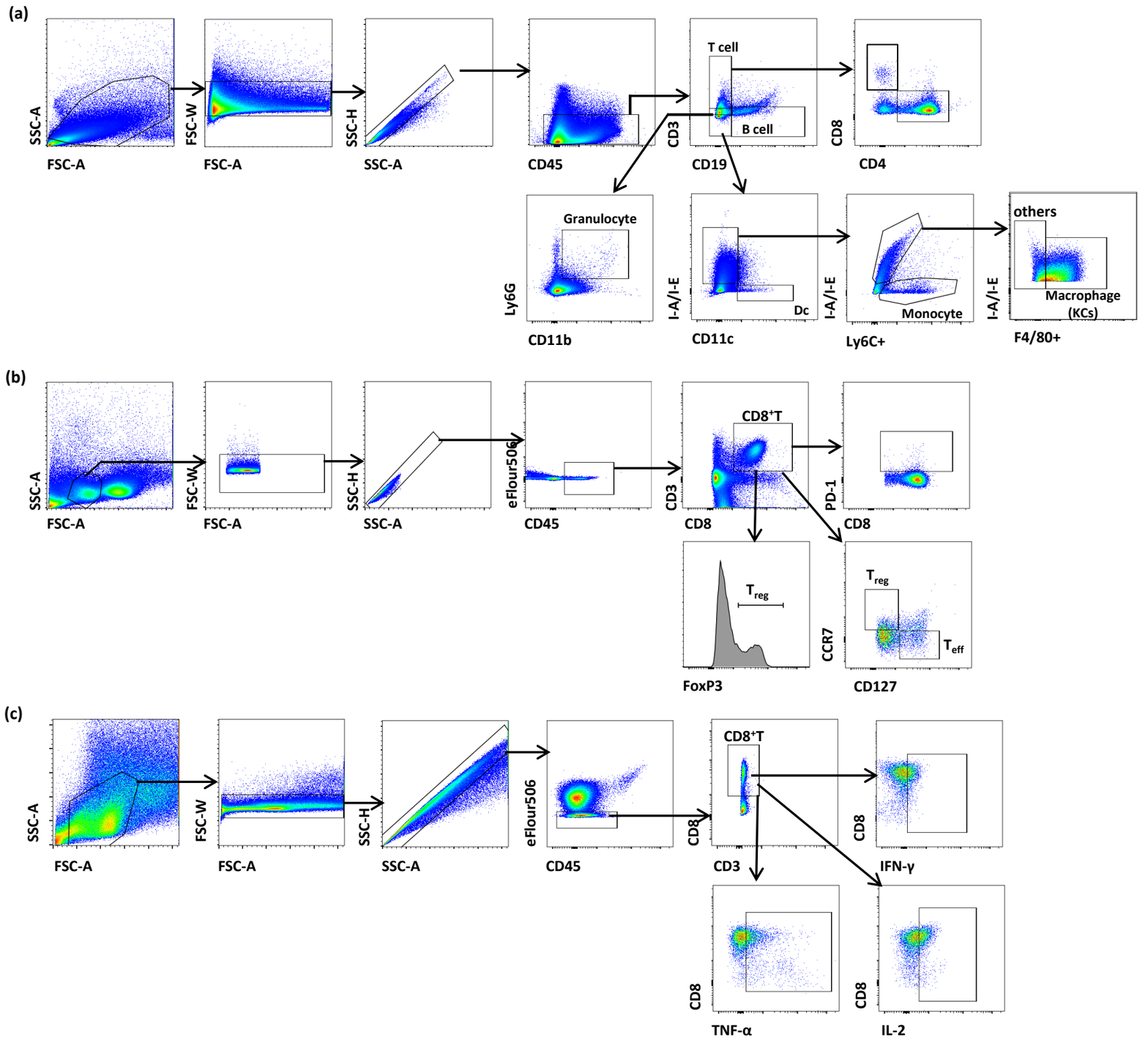
1. NC 2. CCL19 3. HBc 4. HBc+CCL19 5. HBc+CCL19+shCCR7 6. HBc+CCL19+LY294002



- 1. HBc 2. HBc+CCL19 3. HBc+CCL19+CCR7 mAb 4. HBc+CCR7 mAb 5. HBc+LY294002 6. HBc+LY294002+CCL19






(a)
SSC-A
FSC-A
FSC-W
FSC-A
SSC-H
SSC-A
CD45
T cell
B cell
CD3
CD19
CD8
CD4
Granulocyte
Ly6G
CD11b
I-A/I-E
Dc
CD11c
I-A/I-E
Monocyte
Ly6C+
I-A/I-E
others
Macrophage
(KCs)
F4/80+
(b)
SSC-A
FSC-A
FSC-W
FSC-A
SSC-H
SSC-A
eFlour506
CD45
CD8+T
CD3
CD8
PD-1
CD8
Treg
FoxP3
Treg
Teff
CCR7
CD127
(c)
SSC-A
FSC-A
FSC-W
FSC-A
SSC-H
SSC-A
eFlour506
CD45
CD8+T
CD8
CD3
CD8
IFN-γ
CD8
TNF-α
CD8
IL-2