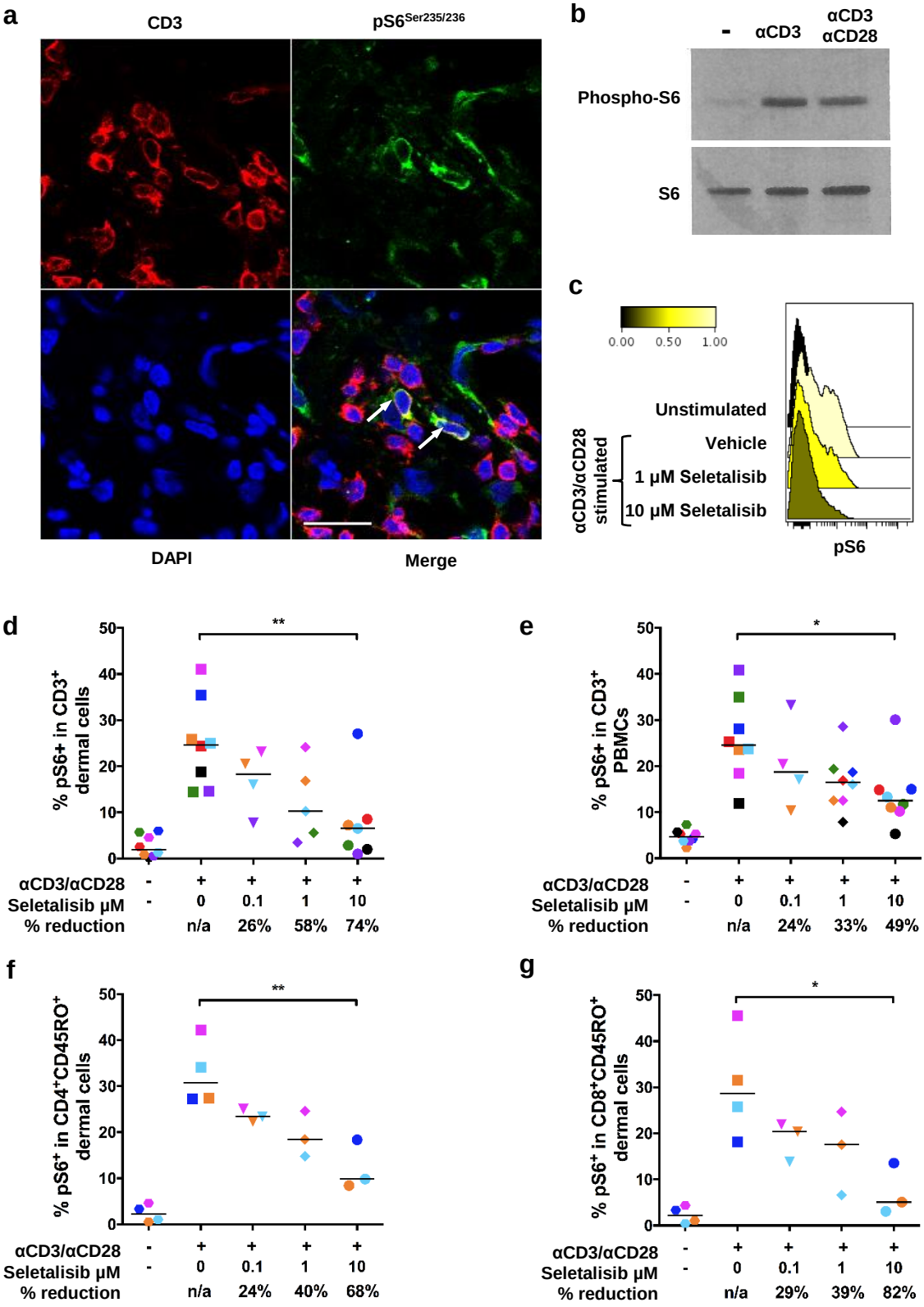
a
CD3
pS6Ser235/236
DAPI
Merge
b
-
αCD3
αCD3 αCD28
Phospho-S6
S6
c
0.00
0.50
1.00
Unstimulated
Vehicle
1 μM Seletalisib
10 μM Seletalisib
αCD3/αCD28 stimulated
pS6
d
% pS6+ in CD3+ dermal cells
**
αCD3/αCD28 - + + + +
Seletalisib μM - 0 0.1 1 10
% reduction n/a 26% 58% 74%
e
% pS6+ in CD3+ PBMCs
*
αCD3/αCD28 - + + + +
Seletalisib μM - 0 0.1 1 10
% reduction n/a 24% 33% 49%
f
% pS6+ in CD4+CD45RO+ dermal cells
**
αCD3/αCD28 - + + + +
Seletalisib μM - 0 0.1 1 10
% reduction n/a 24% 40% 68%
g
% pS6+ in CD8+CD45RO+ dermal cells
*
αCD3/αCD28 - + + + +
Seletalisib μM - 0 0.1 1 10
% reduction n/a 29% 39% 82%