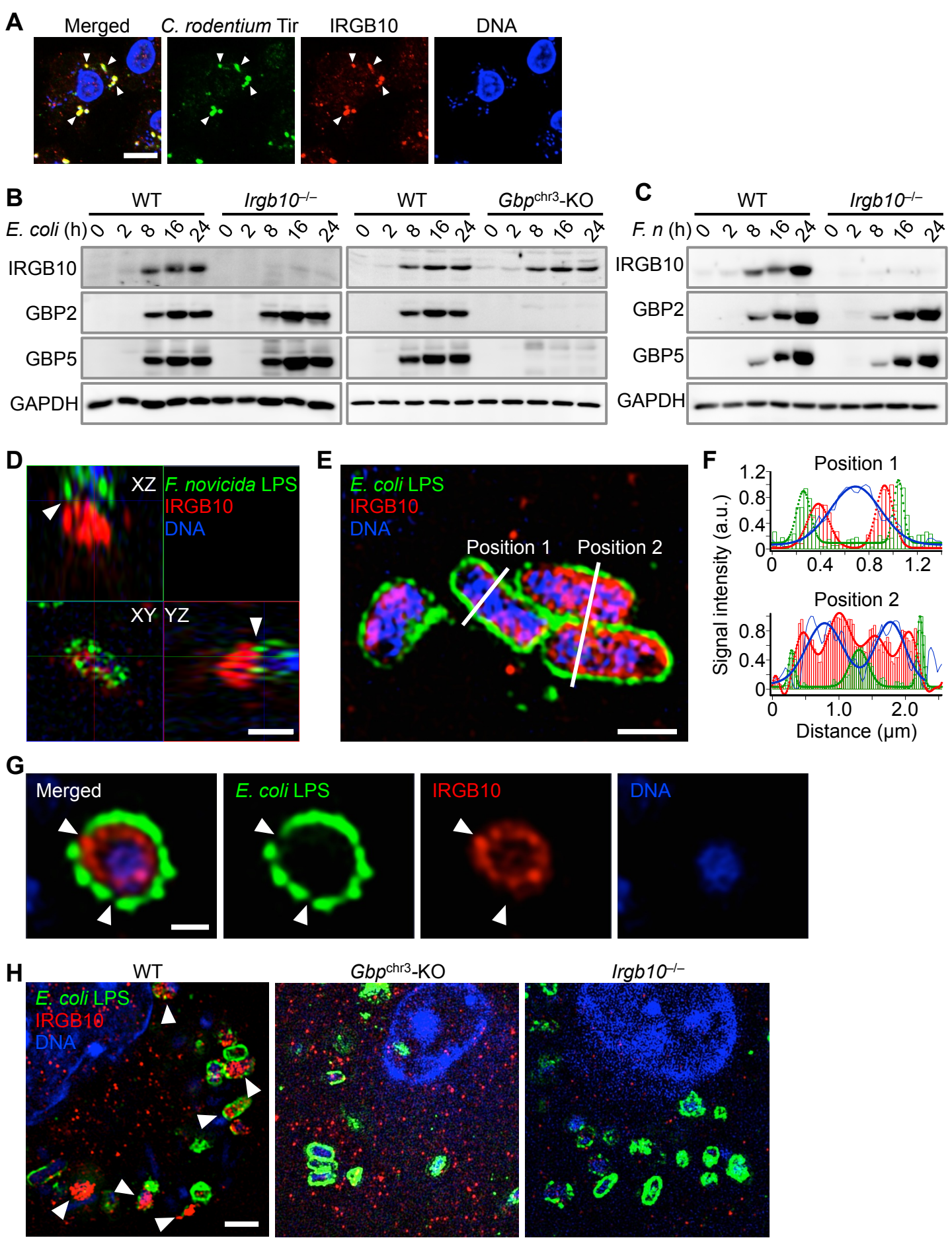
A
Merged
C. rodentium Tir
IRGB10
DNA
B
WT
Irgb10−/−
WT
Gbpchr3-KO
E. coli (h) 0 2 8 16 24 0 2 8 16 24 0 2 8 16 24 0 2 8 16 24
IRGB10
GBP2
GBP5
GAPDH
C
WT
Irgb10−/−
F. n (h) 0 2 8 16 24 0 2 8 16 24
IRGB10
GBP2
GBP5
GAPDH
D
XZ
F. novicida LPS
IRGB10
DNA
XY
YZ
E
E. coli LPS
IRGB10
DNA
Position 1
Position 2
F
Position 1
Position 2
Signal intensity (a.u.)
Distance (μm)
G
Merged
E. coli LPS
IRGB10
DNA
H
WT
Gbpchr3-KO
Irgb10−/−
E. coli LPS
IRGB10
DNA