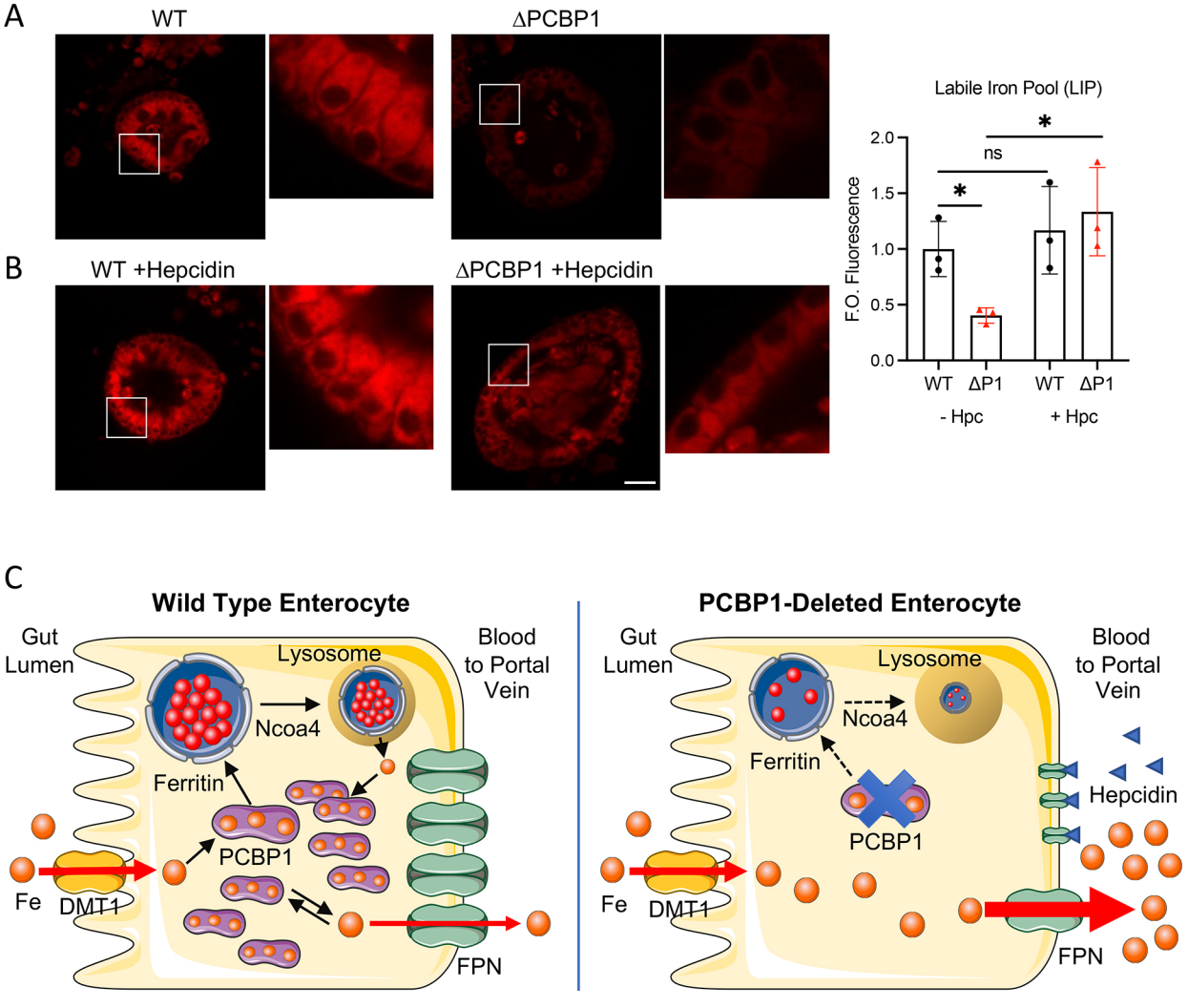
Figure 7


A
WT
ΔPCBP1
B
WT +Hepcidin
ΔPCBP1 +Hepcidin
Labile Iron Pool (LIP)
F.O. Fluorescence
2.0
1.5
1.0
0.5
0.0
*
ns
*
WT
ΔP1
WT
ΔP1
- Hpc
+ Hpc
C
Wild Type Enterocyte
Gut Lumen
Lysosome
Blood to Portal Vein
Ncoa4
Ferritin
PCBP1
Fe
DMT1
FPN
PCBP1-Deleted Enterocyte
Gut Lumen
Lysosome
Blood to Portal Vein
Ncoa4
Ferritin
Hepcidin
PCBP1
Fe
DMT1
FPN