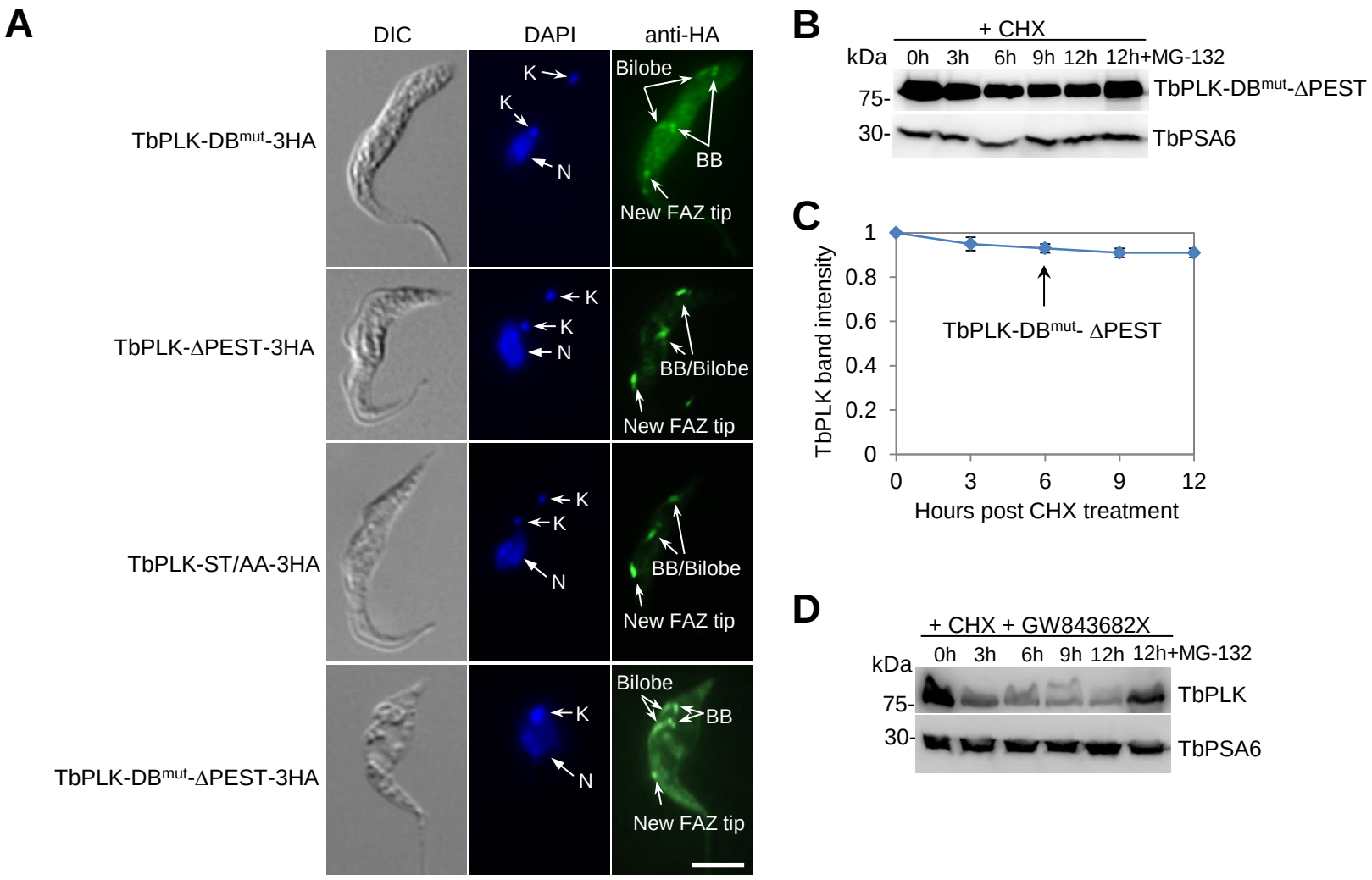
S1 Figure


A
DIC
DAPI
anti-HA
TbPLK-DB^mut-3HA
TbPLK-ΔPEST-3HA
TbPLK-ST/AA-3HA
TbPLK-DB^mut-ΔPEST-3HA
K
N
Bilobe
BB
BB/Bilobe
New FAZ tip
B
+ CHX
kDa
0h 3h 6h 9h 12h 12h+MG-132
75-
30-
TbPLK-DB^mut-ΔPEST
TbPSA6
C
TbPLK band intensity
1
0.8
0.6
0.4
0.2
0
0 3 6 9 12
Hours post CHX treatment
TbPLK-DB^mut- ΔPEST
D
+ CHX + GW843682X
kDa
0h 3h 6h 9h 12h 12h+MG-132
75-
30-
TbPLK
TbPSA6