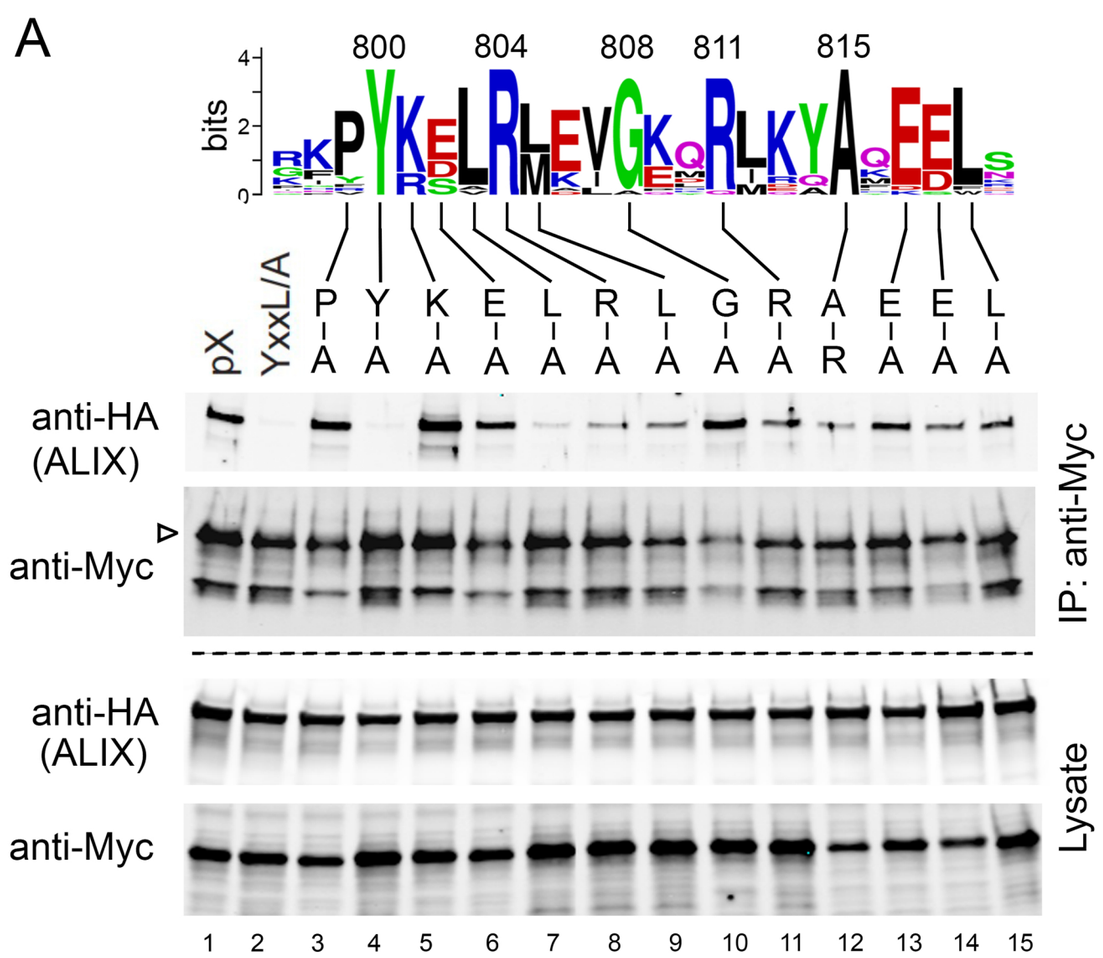
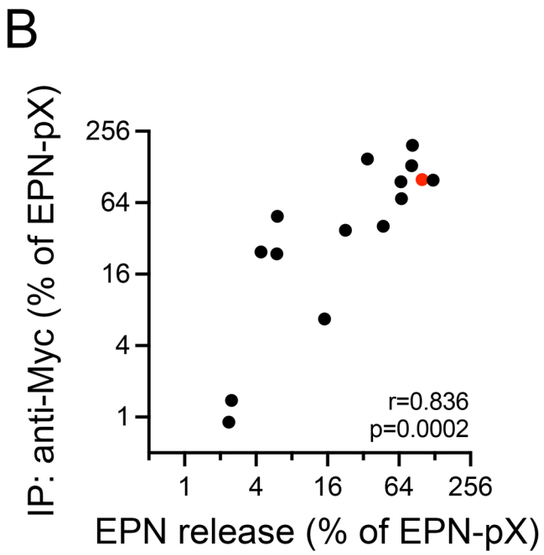
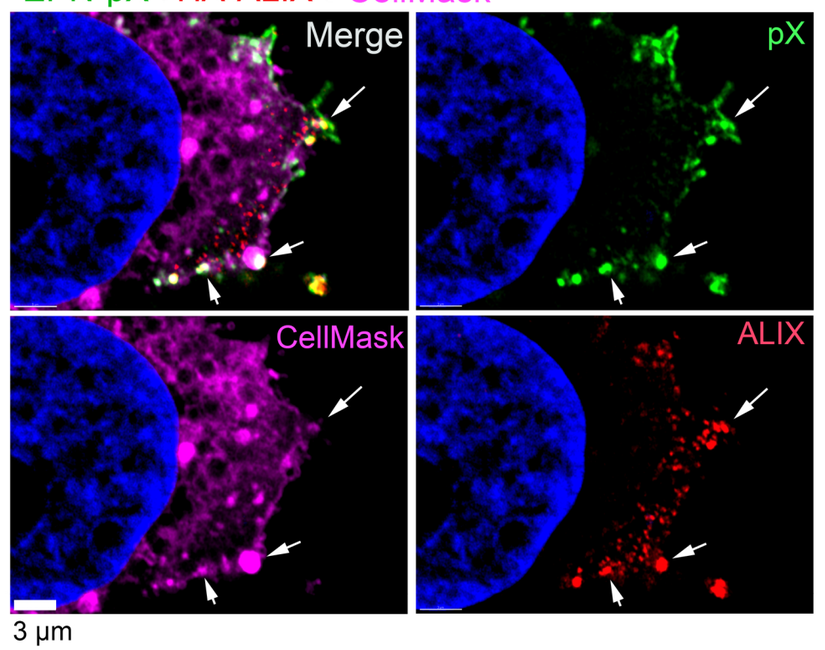
A


800
804
808
811
815
bits
pX
YxxL/A
P Y K E L R L G R A E E L
A A A A A A A A R A A A
anti-HA (ALIX)
anti-Myc
IP: anti-Myc
anti-HA (ALIX)
anti-Myc
Lysate
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

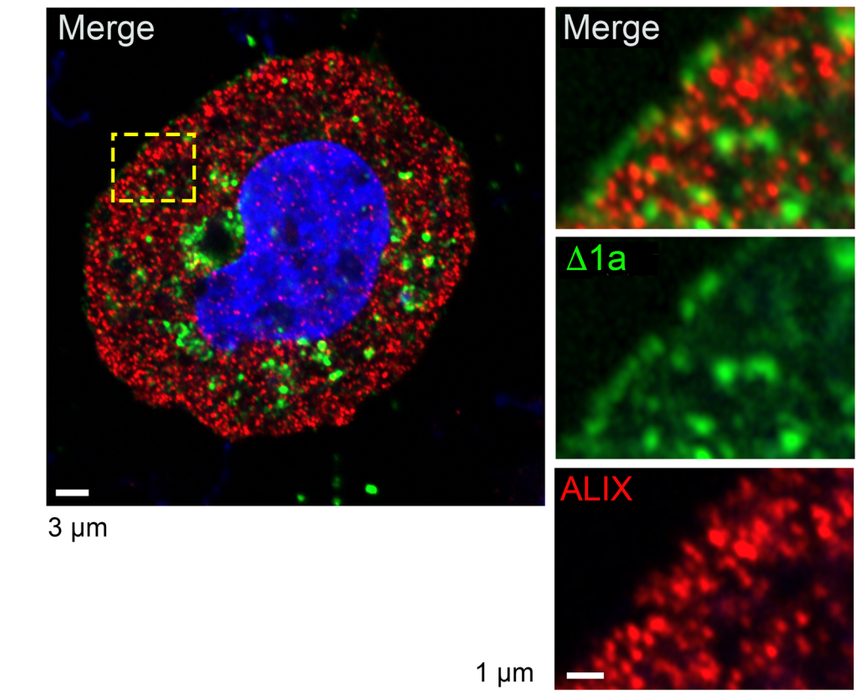
B


IP: anti-Myc (% of EPN-pX)
256
64
16
4
1
r=0.836
p=0.0002
1 4 16 64 256
EPN release (% of EPN-pX)

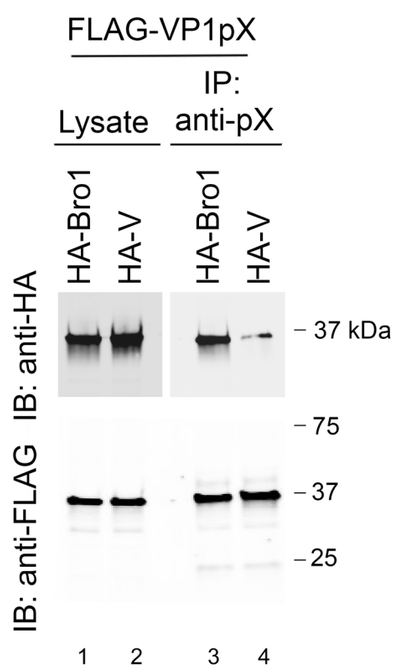
C


EPN-pX + HA-ALIX + CellMask
Merge
pX
CellMask
ALIX
3 µm

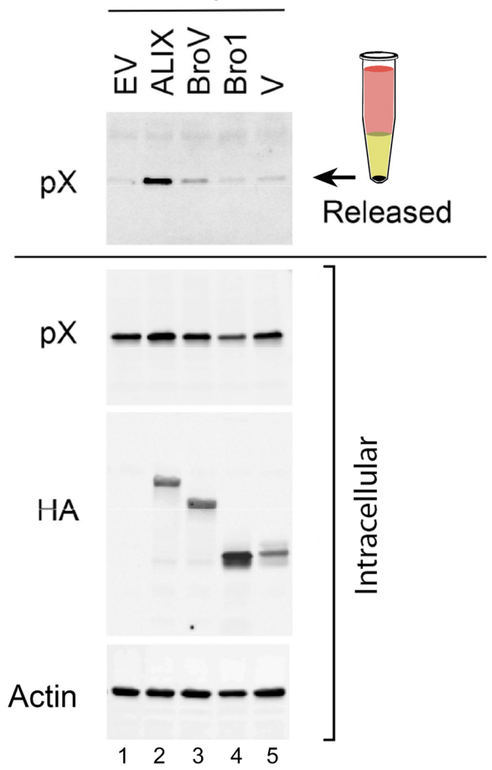
D


EPN-Δ1a + HA-ALIX
Merge
Merge
Δ1a
ALIX
3 µm
1 µm

E


FLAG-VP1pX
Lysate
IP: anti-pX
HA-Bro1
HA-V
HA-Bro1
HA-V
IB: anti-HA
IB: anti-FLAG
37 kDa
75
37
25
1 2 3 4

F


EPN-pX
EV
ALIX
BroV
Bro1
V
pX
Released
pX
HA
Actin
Intracellular
1 2 3 4 5