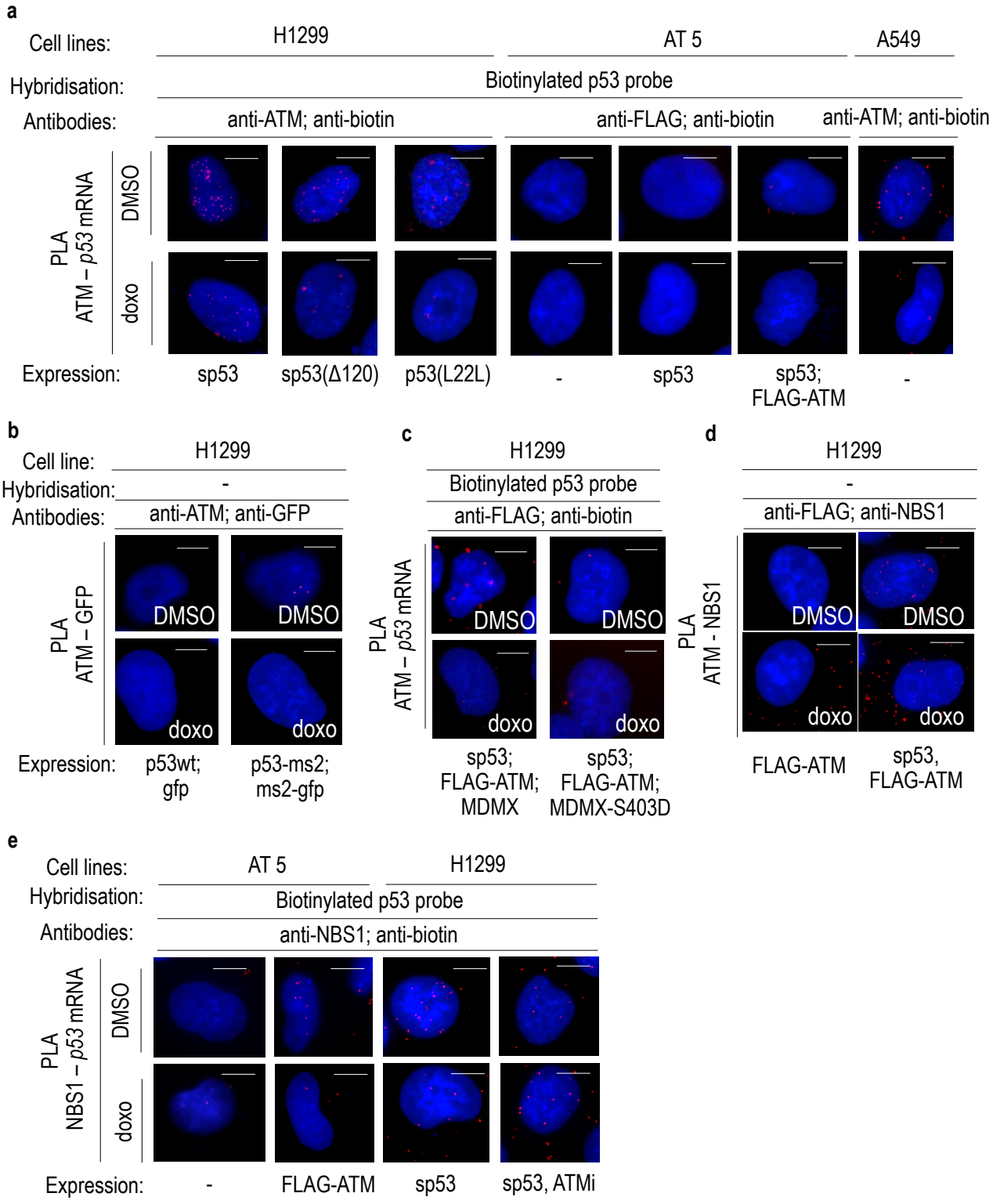
a
Cell lines:
H1299
AT 5
A549
Hybridisation:
Biotinylated p53 probe
Antibodies:
anti-ATM; anti-biotin
anti-FLAG; anti-biotin
anti-ATM; anti-biotin
PLA
ATM – p53 mRNA
DMSO
doxo
Expression:
sp53
sp53(Δ120)
p53(L22L)
-
sp53
sp53; FLAG-ATM
-
b
Cell line:
H1299
Hybridisation:
-
Antibodies:
anti-ATM; anti-GFP
PLA
ATM – GFP
DMSO
doxo
Expression:
p53wt; gfp
p53-ms2; ms2-gfp
c
H1299
Biotinylated p53 probe
anti-FLAG; anti-biotin
PLA
ATM – p53 mRNA
DMSO
doxo
sp53; FLAG-ATM; MDMX
sp53; FLAG-ATM; MDMX-S403D
d
H1299
-
anti-FLAG; anti-NBS1
PLA
ATM - NBS1
DMSO
doxo
FLAG-ATM
sp53, FLAG-ATM
e
Cell lines:
AT 5
H1299
Hybridisation:
Biotinylated p53 probe
Antibodies:
anti-NBS1; anti-biotin
PLA
NBS1 – p53 mRNA
DMSO
doxo
Expression:
-
FLAG-ATM
sp53
sp53, ATMi