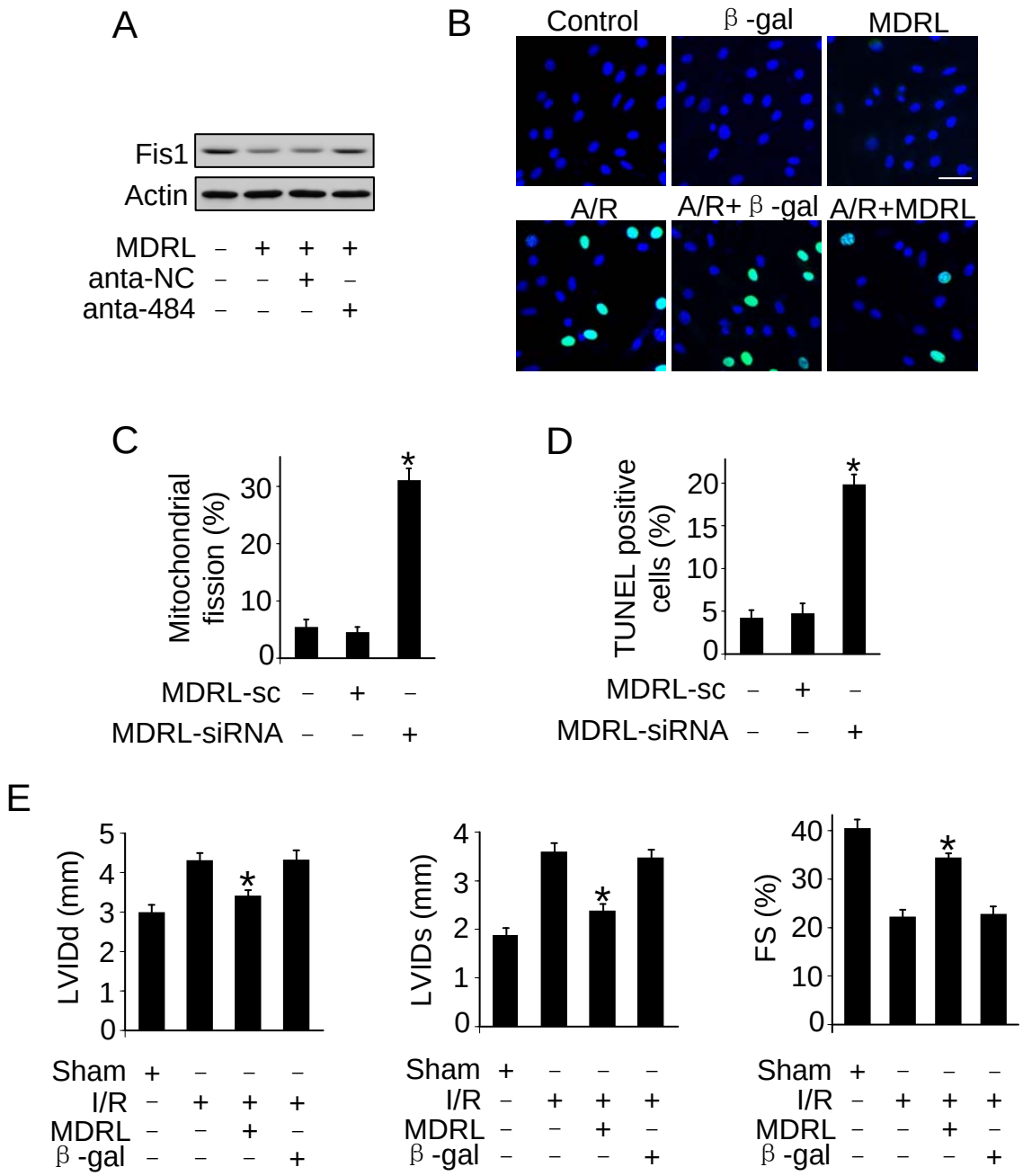
A
Fis1
Actin
MDRL – + + +
anta-NC – – + –
anta-484 – – – +
B
Control
β -gal
MDRL
A/R
A/R+ β -gal
A/R+MDRL
C
Mitochondrial fission (%)
0
10
20
30
*
MDRL-sc – + –
MDRL-siRNA – – +
D
TUNEL positive cells (%)
0
5
10
15
20
*
MDRL-sc – + –
MDRL-siRNA – – +
E
LVIDd (mm)
0
1
2
3
4
5
*
Sham + – – –
I/R – + + +
MDRL – – + –
β -gal – – – +
LVIDs (mm)
0
1
2
3
4
*
Sham + – – –
I/R – + + +
MDRL – – + –
β -gal – – – +
FS (%)
0
10
20
30
40
*
Sham + – – –
I/R – + + +
MDRL – – + –
β -gal – – – +