

a

Peptides sequence from LC-MS

| | A3 | Sequence | # PSMs | # Proteins | # Protein Groups | Protein Group Accessions | Modifications | ΔCn | Area | IonScore | Exp Value | Charge | MH+ [Da] | ΔM [ppm] | RT [min] | # Missed Cleavages |
|---|----|--------------|--------|------------|------------------|--------------------------|----------------------|-------------|---------|----------|-----------|--------|------------|------------------|----------|--------------------|
| 1 | ● | GAFGEVQLVR | 1 | 5 | 1 | D6REE7 | | 0.0000 | 1.561e7 | 55 | 1.4E-004 | 2 | 1075.58696 | -2.39 | 35.61 | 0 |
| 2 | ● | ENLLLSDSPScR | 1 | 3 | 1 | D6REE7 | C11(Carbamidomethyl) | 0.0000 | 1.109e7 | 46 | 6.8E-004 | 2 | 1390.65911 | -2.92 | 33.54 | 0 |
| 3 | ● | SDSAFFWEER | 1 | 5 | 1 | D6REE7 | | 0.0000 | 6.009e6 | 40 | 6.4E-004 | 2 | 1273.54448 | -3.12 | 40.60 | 0 |
| 4 | ● | AEDYDVVK | 1 | 3 | 1 | D6REE7 | | 0.0000 | 5.490e6 | 38 | 4.4E-003 | 2 | 938.44402 | -2.74 | 26.64 | 0 |
| 5 | ▶ | SQGGDGFYGR | 1 | 4 | 1 | D6REE7 | | 0.0000 | 9.251e6 | 30 | 7.5E-003 | 2 | 1043.45134 | -2.68 | 26.48 | 0 |

b

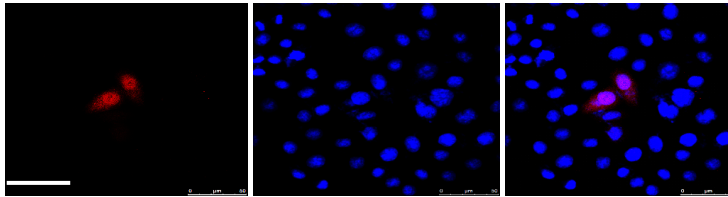
Hela

RFP

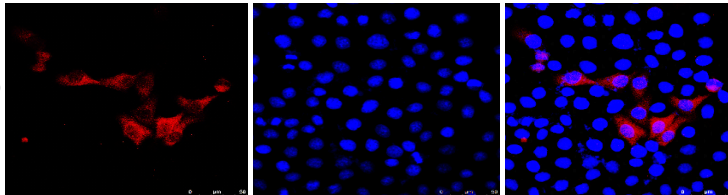
DAPI

Merged

pDsRed2-FOXM1B

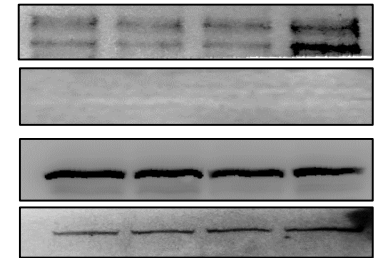


pDsRed2-FOXM1D

**d**HA-FOXM1A
HA-FOXM1B
HA-FOXM1C
HA-FOXM1D

IP: HA

Input



IB: ROCK2

IgG

IB: HA

ROCK2

c

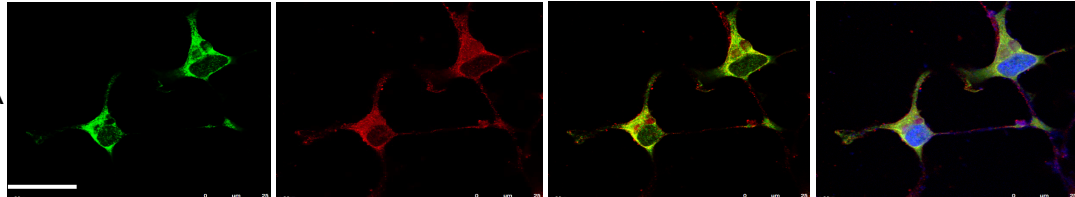
FLAG

HA-ROCK2

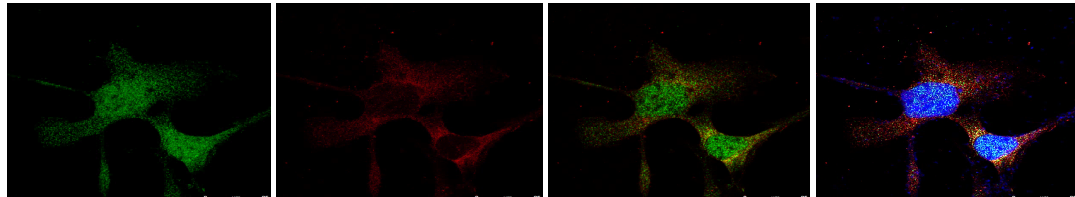
Merged

Merged+DAPI

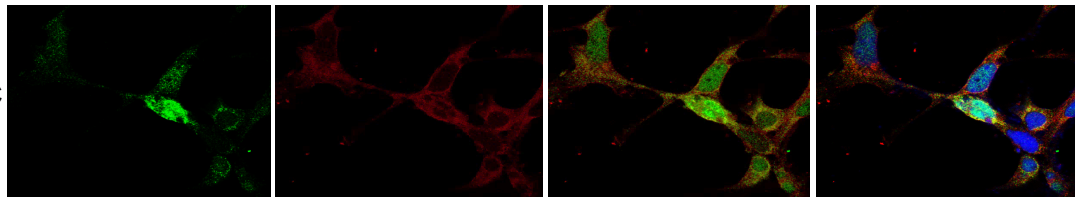
FLAG-FOXM1A



FLAG-FOXM1B



FLAG-FOXM1C



FLAG-FOXM1D

