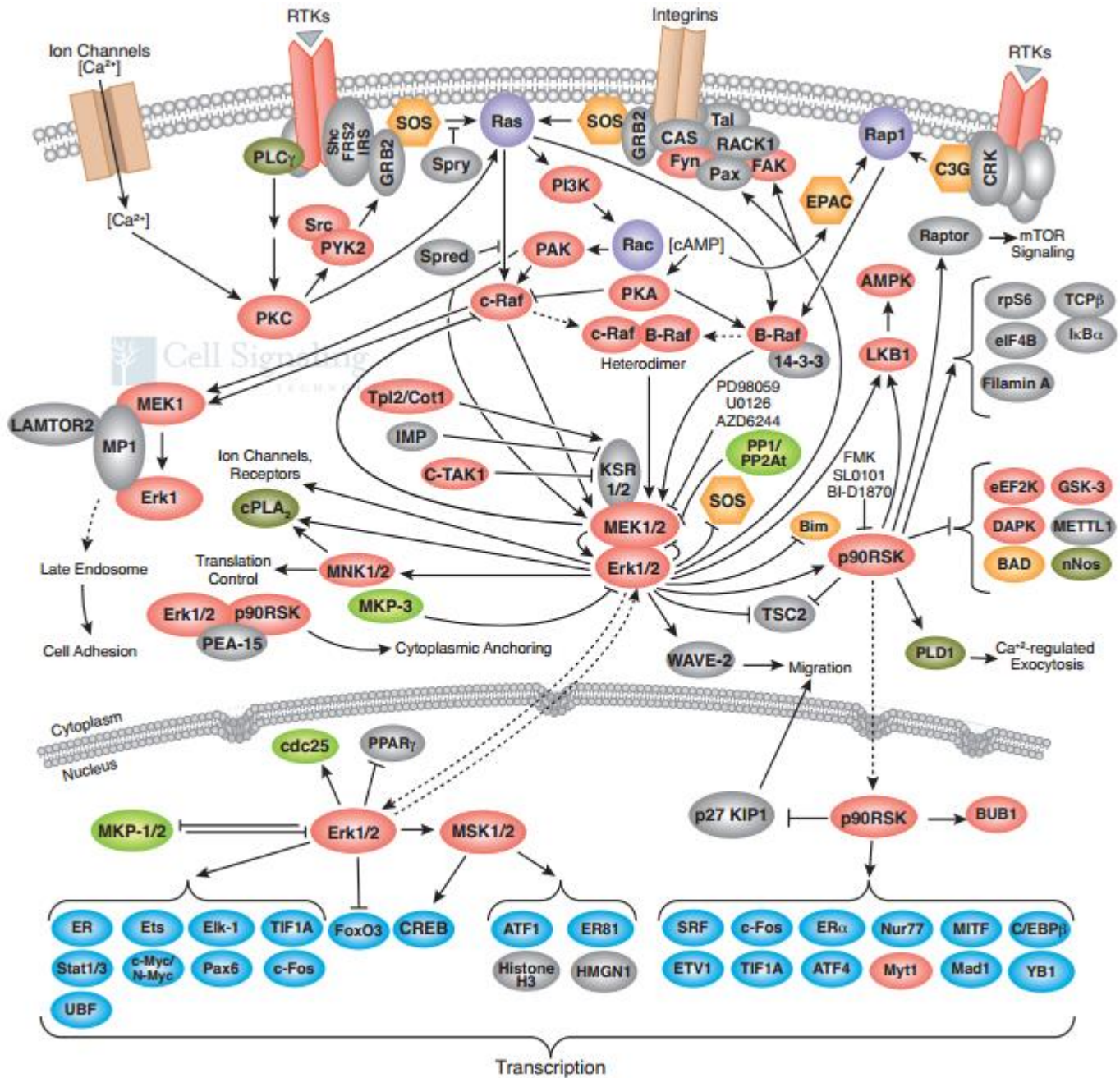
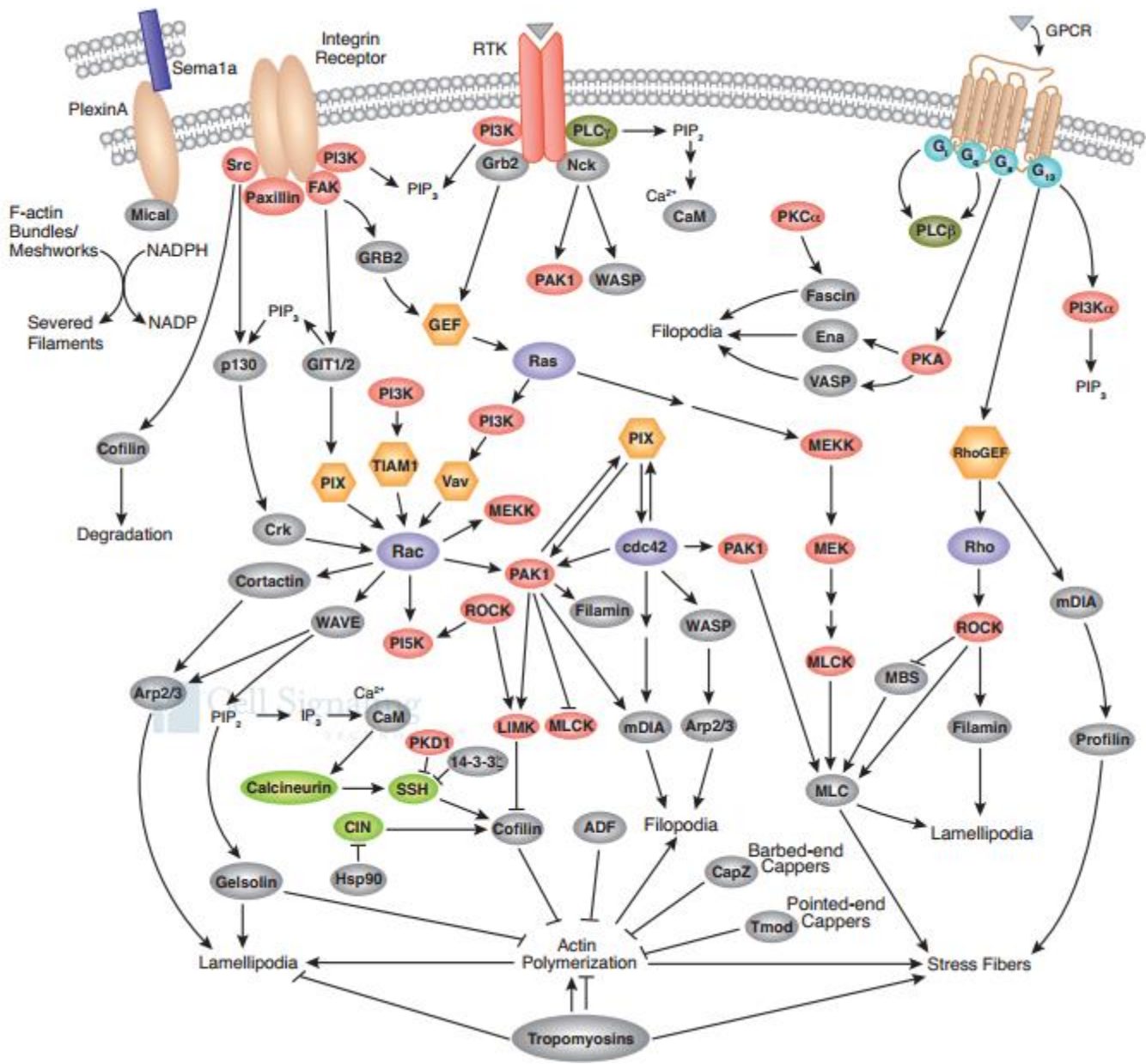
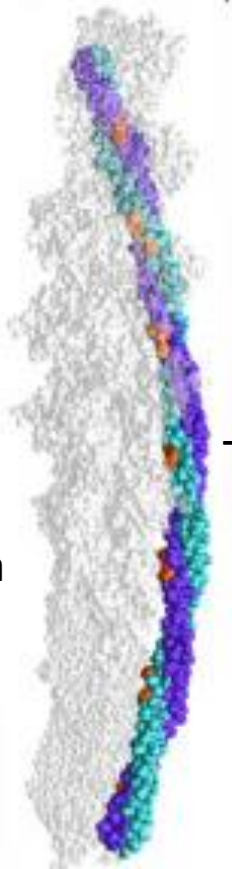


**α -AMINO MUTURREAN
AZETILAZIOA ETA MINBIZIAREN
GARAPENA**



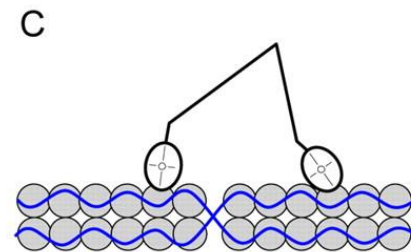
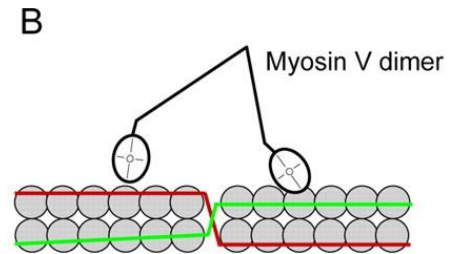
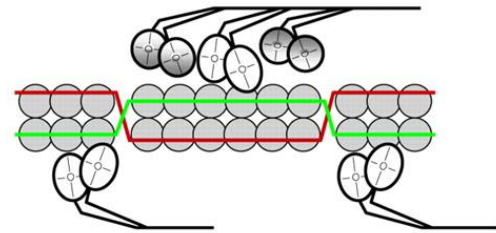
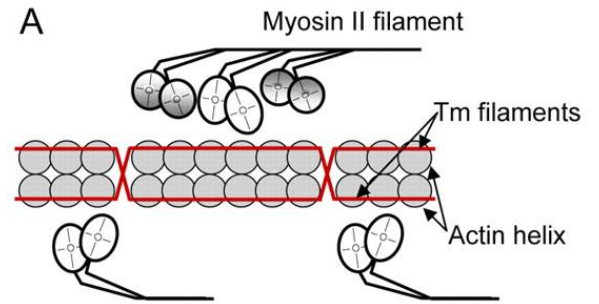
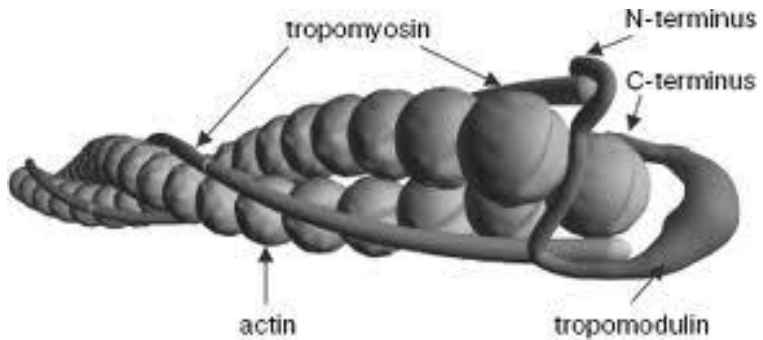


Mikrofirua



Tropomiosina

Aktina



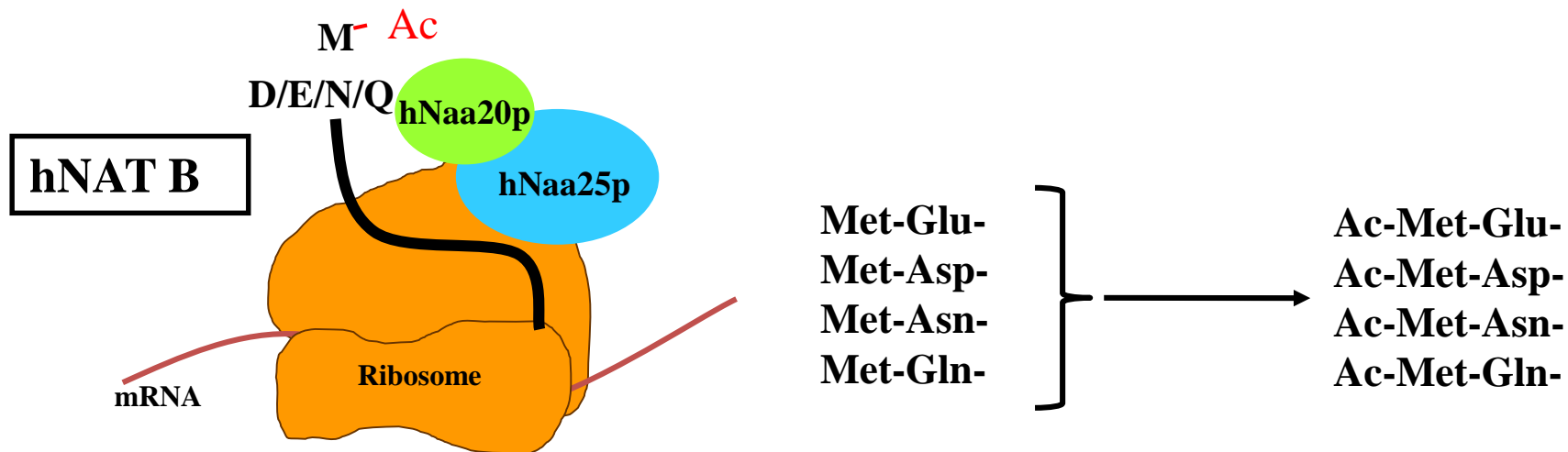
— Acetylated Cdc8 - 98% of Tm in closed position.

— Acetylated Cdc8 - Tm moved to open position.

— Un-acetylated Cdc8 - 60% of Tm in closed position.

AZETILAZIOA

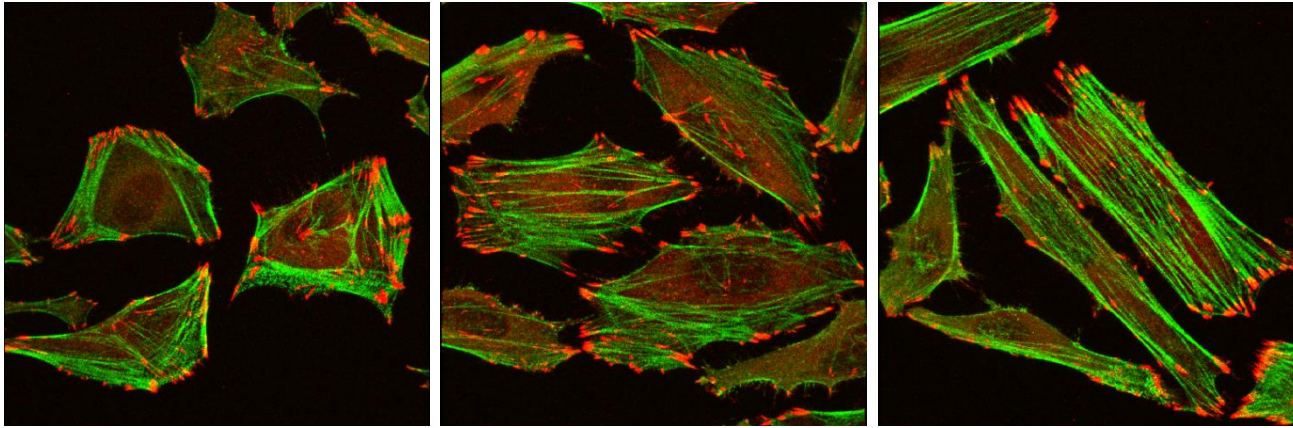




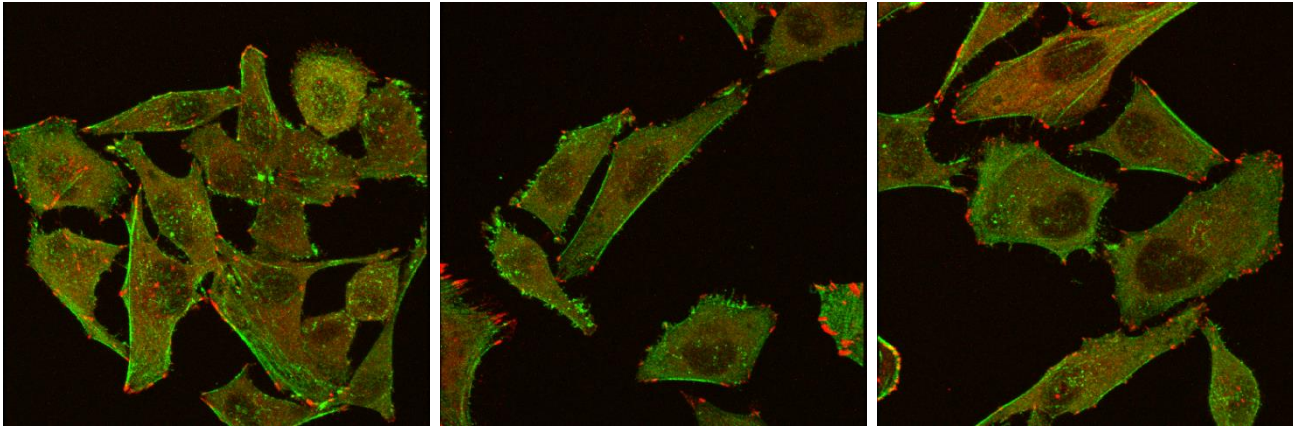
hNATB SUBSTRATUAK

Tropomyosina-1	MDAIKKKMQLKLDKENALD
Act- γ	MEEEIAALVIDNGSGMCKAG
Act- β	MDDIAALVVDNGSGMCKAG

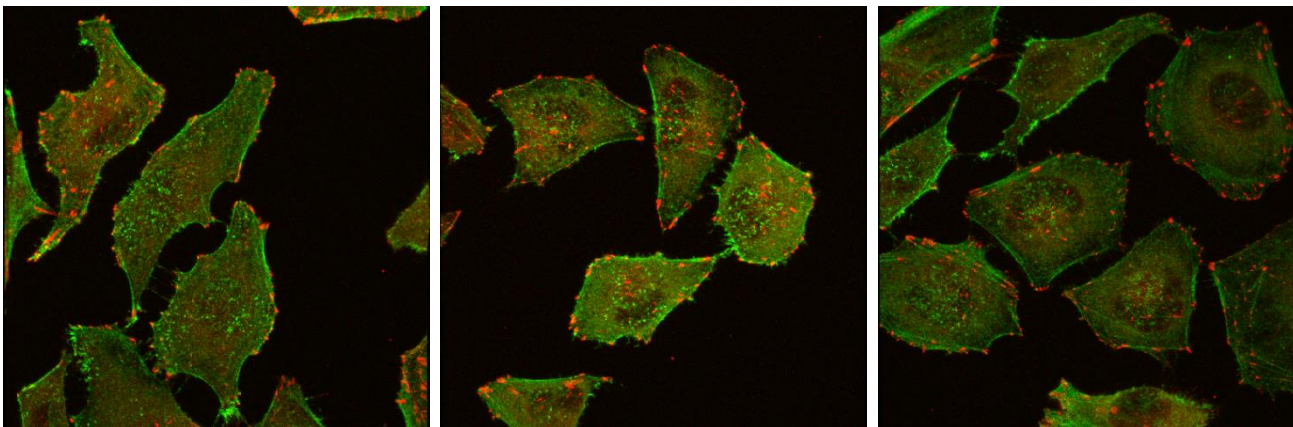
HeLa
siRNA Control



HeLa
siRNA *hNAA20*

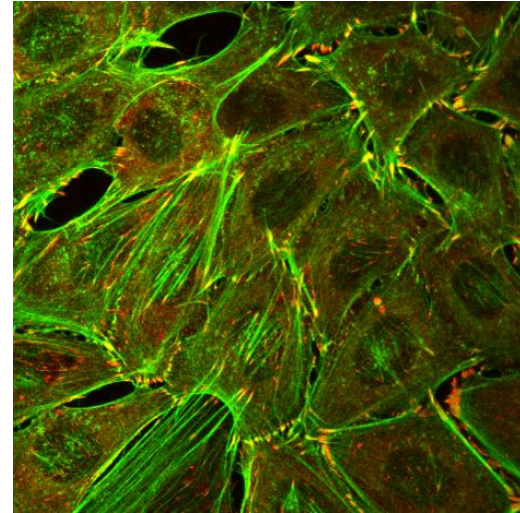
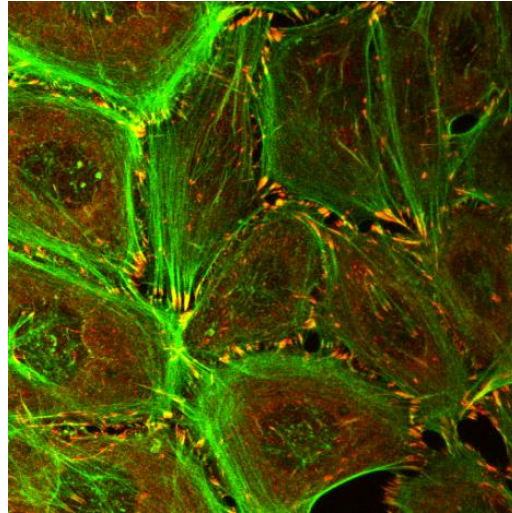
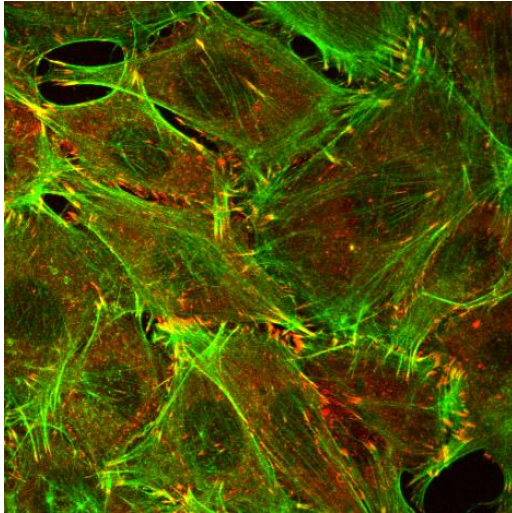


HeLa
siRNA *hNAA25*

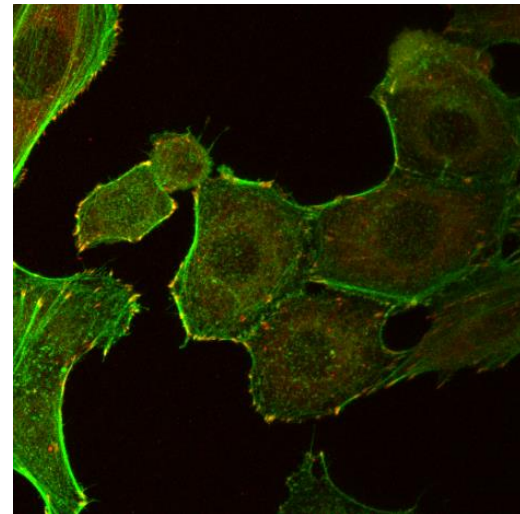
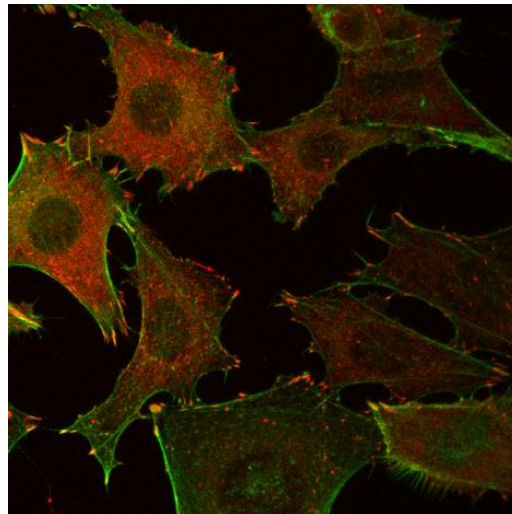
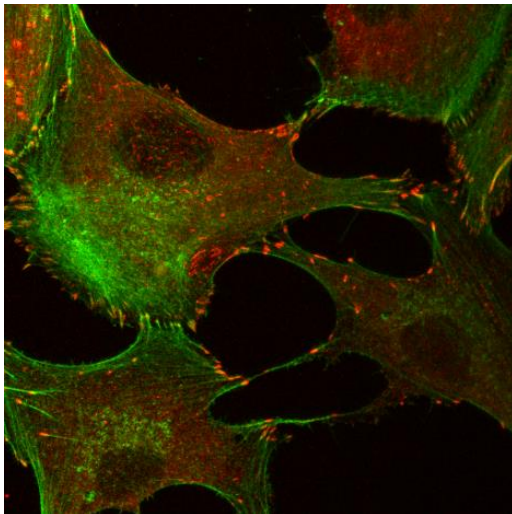


MyosinIIA 488
Vinculin Cy3

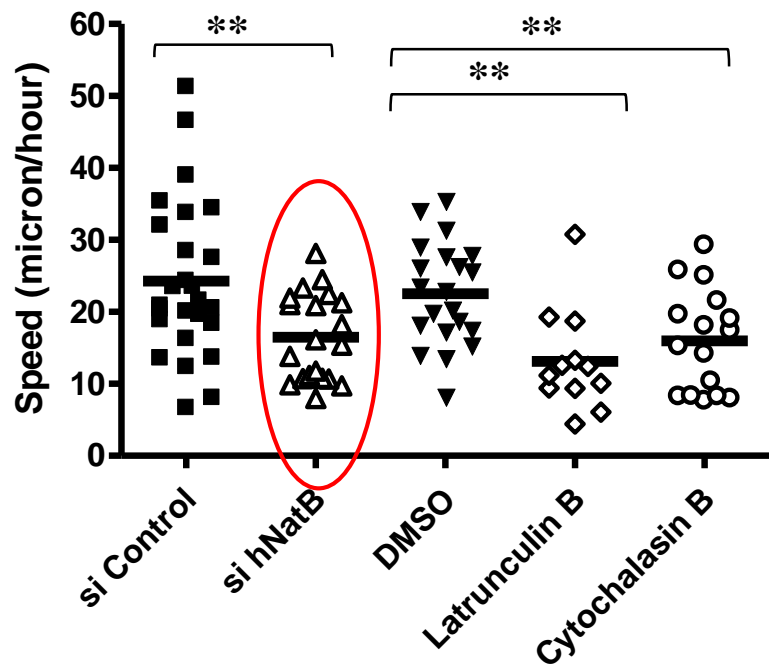
MEFs
Naa25 -/-



MEFs
Naa25 -/-
+4OHT

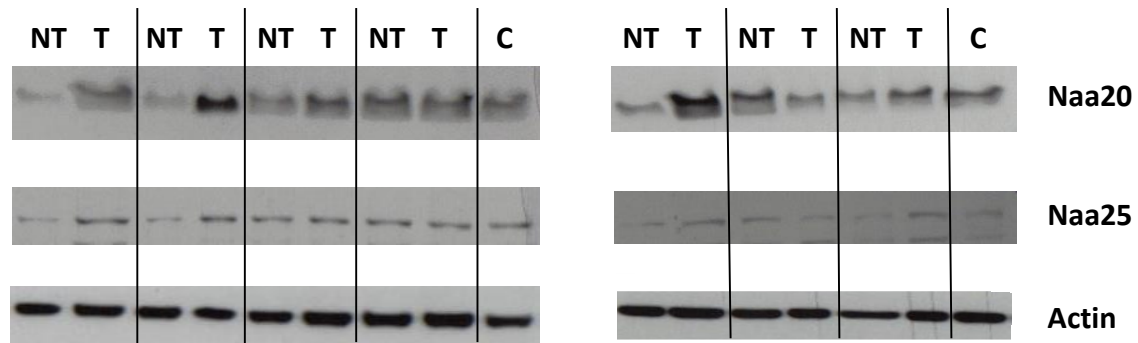


Zelularen mugimendua



* P<0,05
** P<0,01
*** P<0,001

Giza gibelego minbizia



26 lagin

hNaa20: 15 gora/3 behera

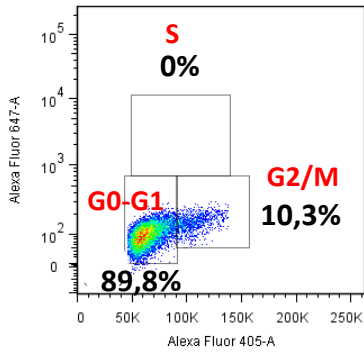
hNaa25: 9 gora/2 behera

ZELULAREN ZIKLOA

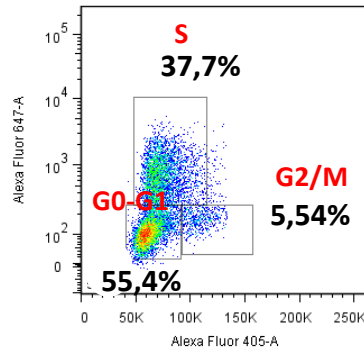
HeLa

siControl

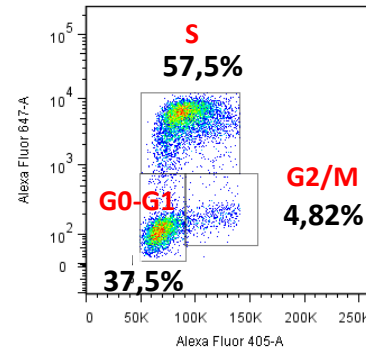
0h



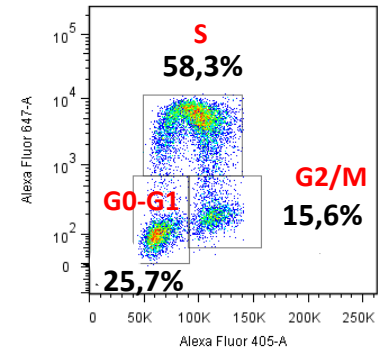
2h



5h

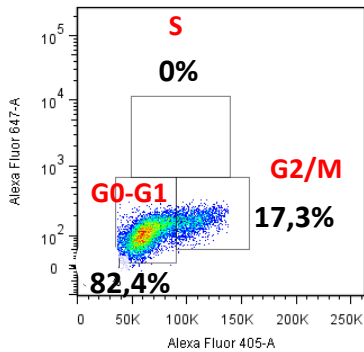


11h

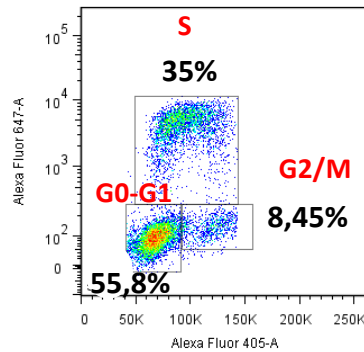


sihNatB

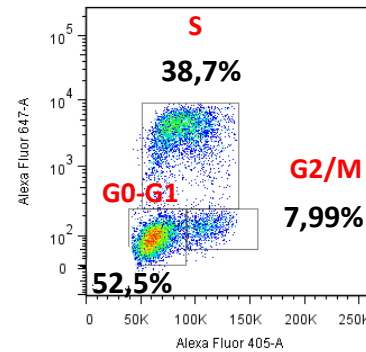
0h



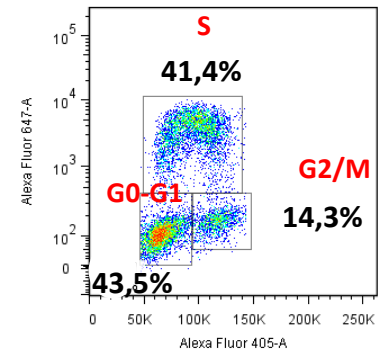
2h



5h



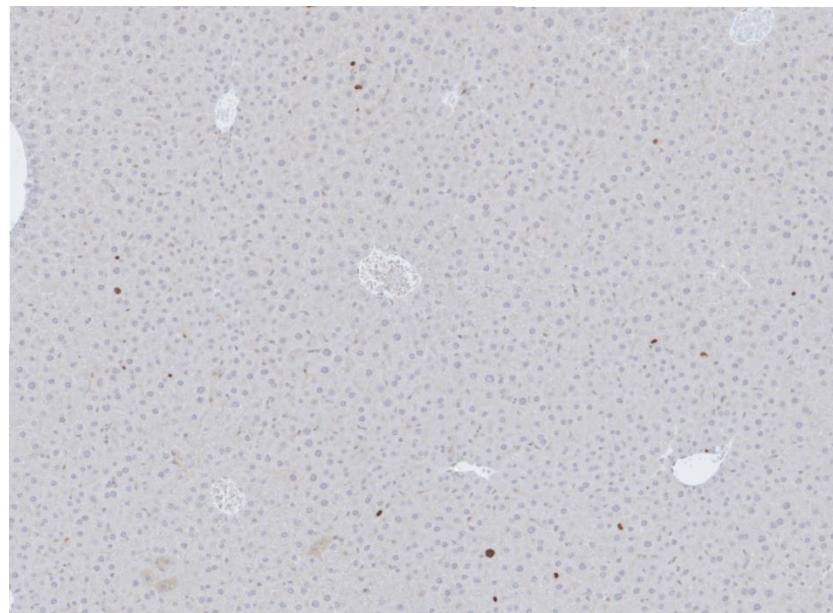
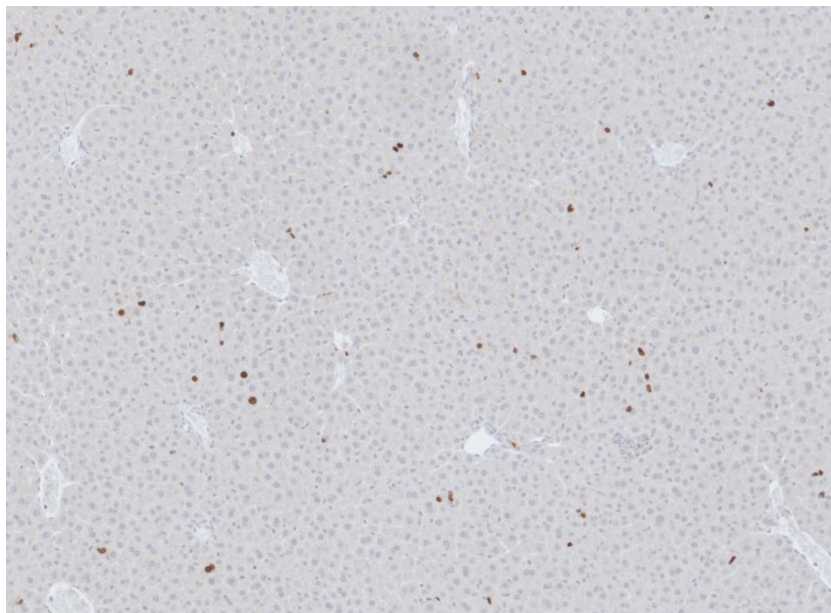
11h



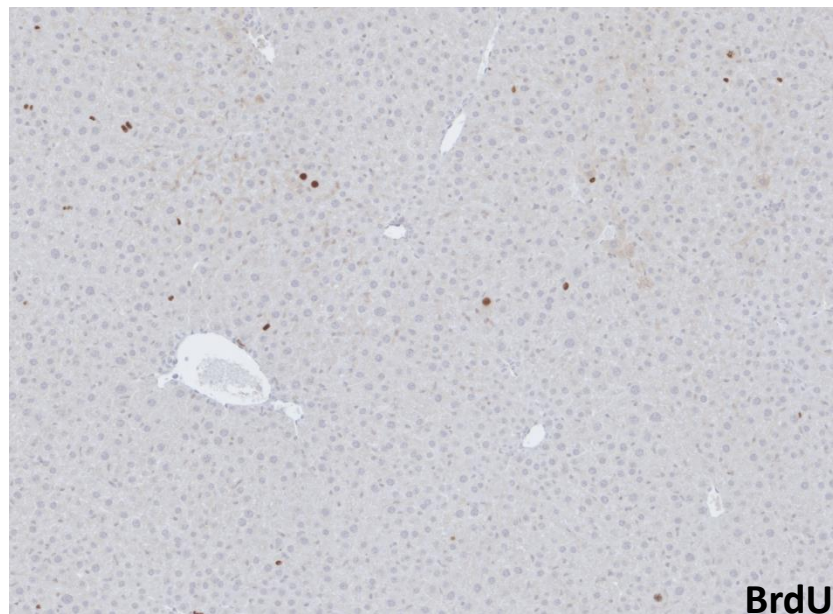
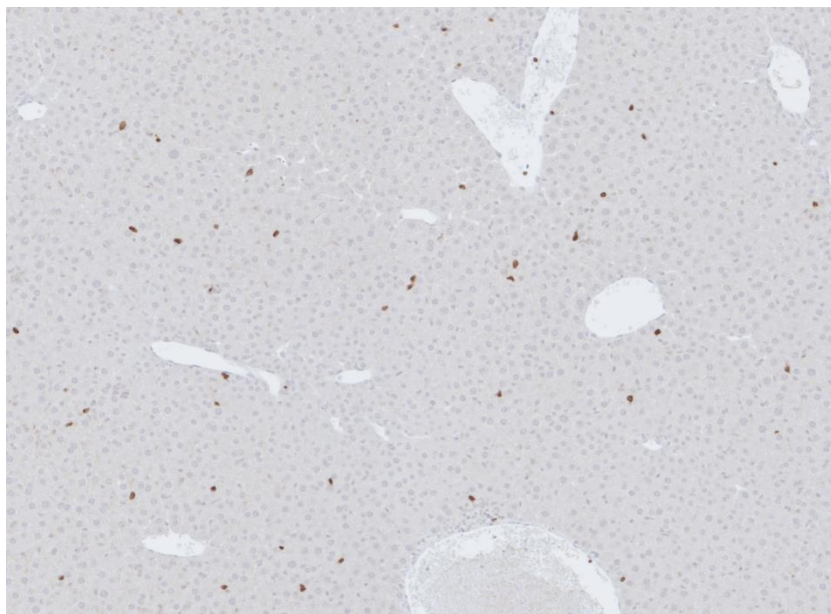
mNaa25 wt

mNaa25 KO

13 weeks

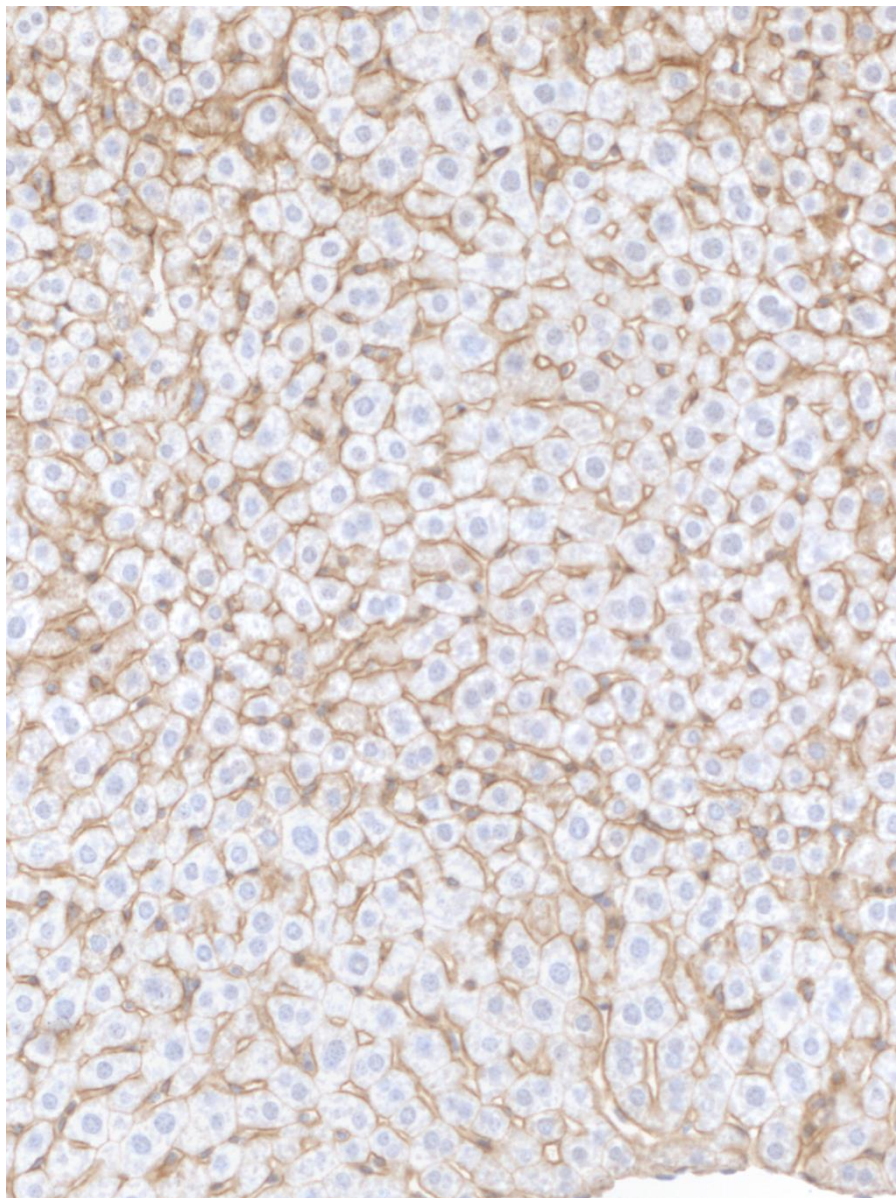


15 weeks

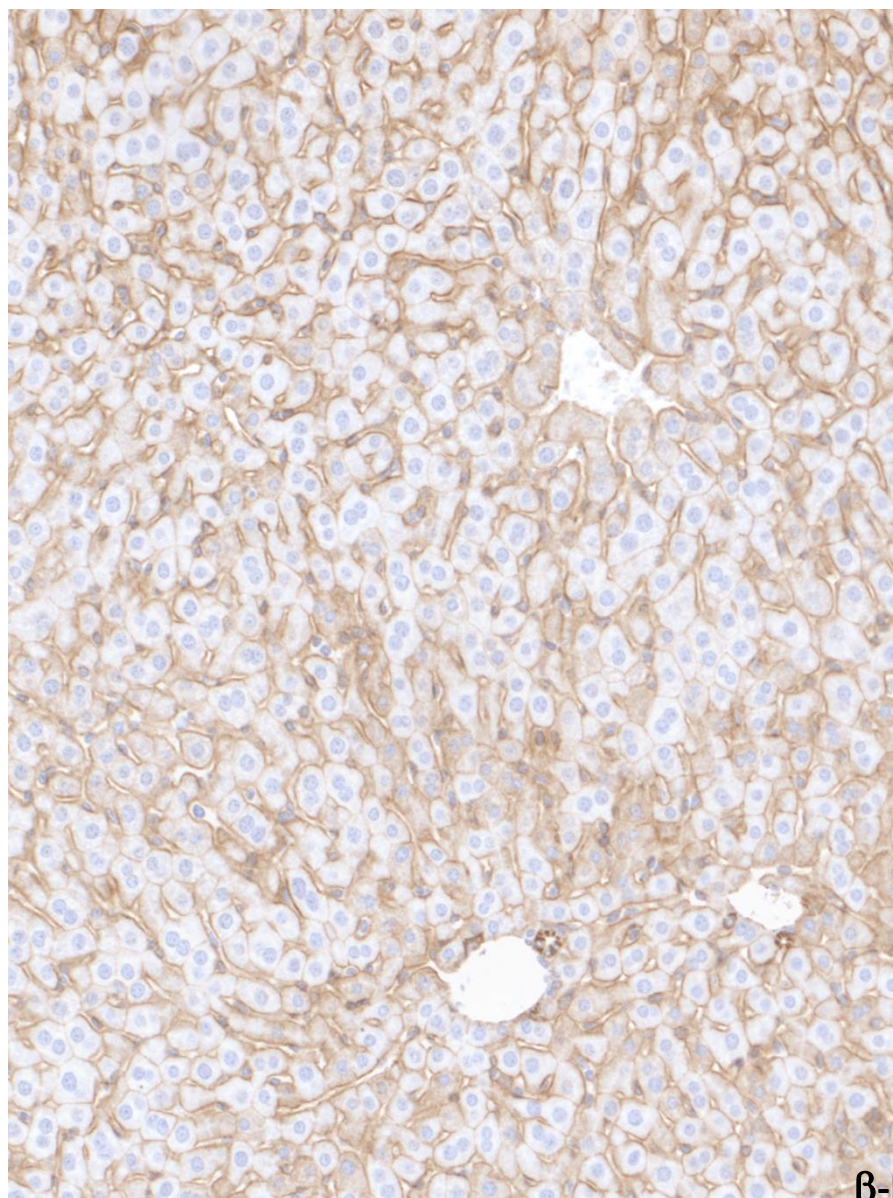


BrdU

mNaa25 wt



mNaa25 KO



β-Kat



siControl



zelulak

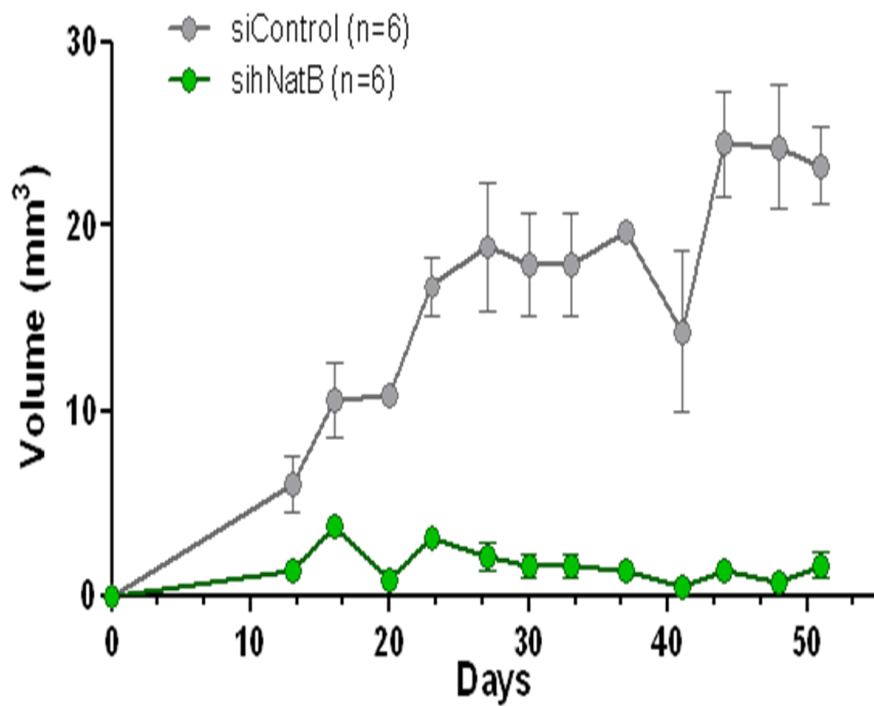


siNatB

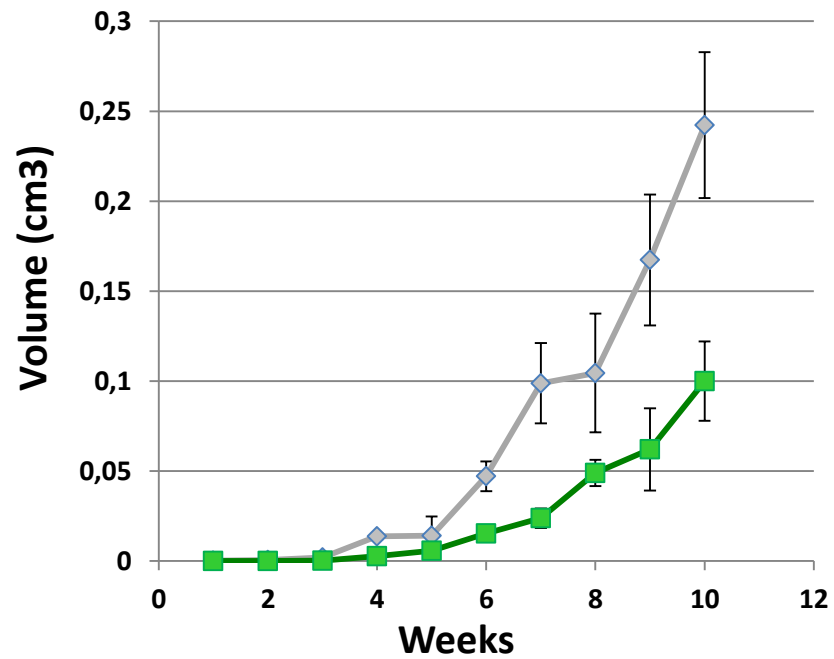


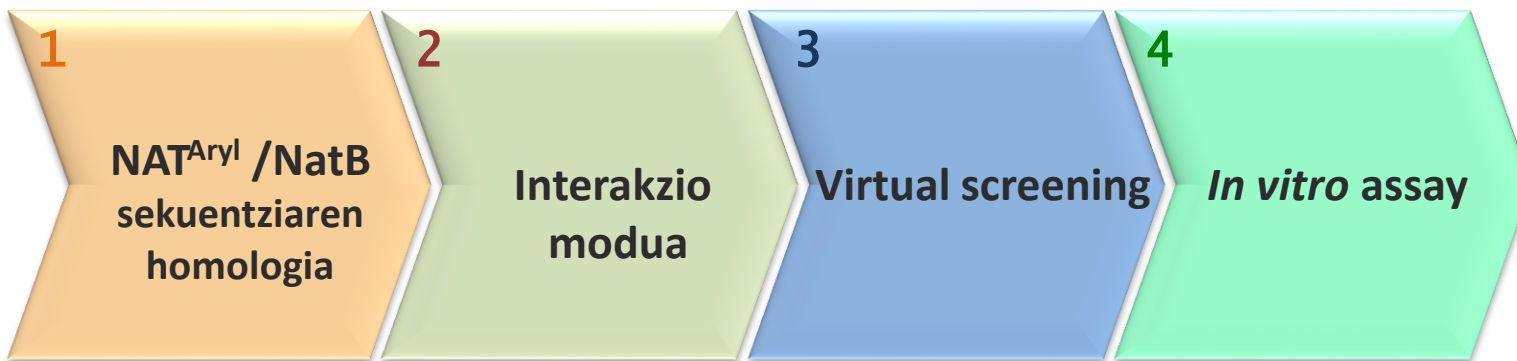
**TUMOREAREN
HAZIERA**

Hela

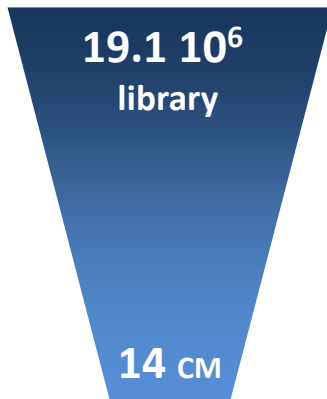


SkHep1



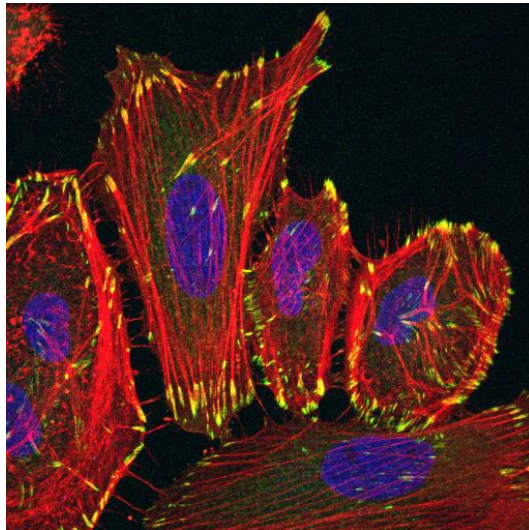
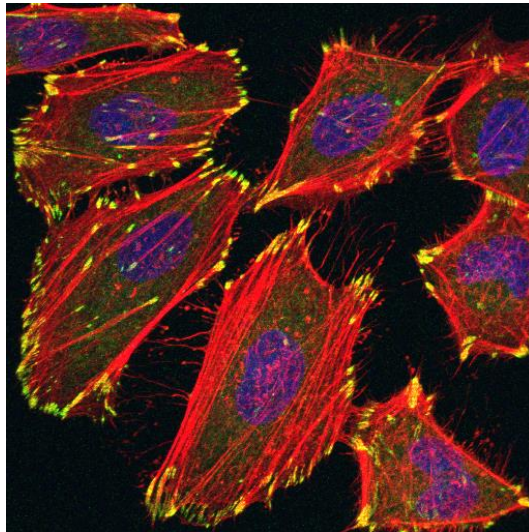


Pharmacophore

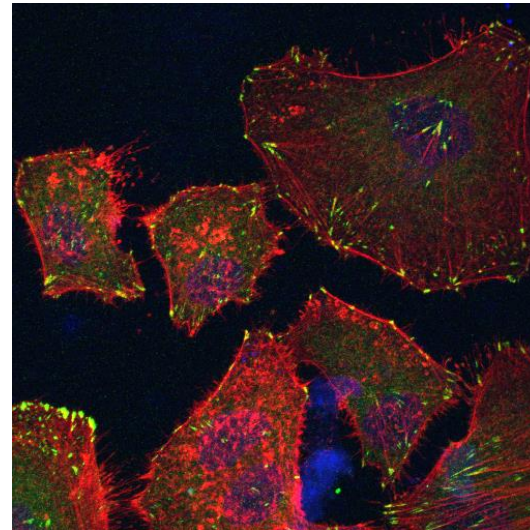
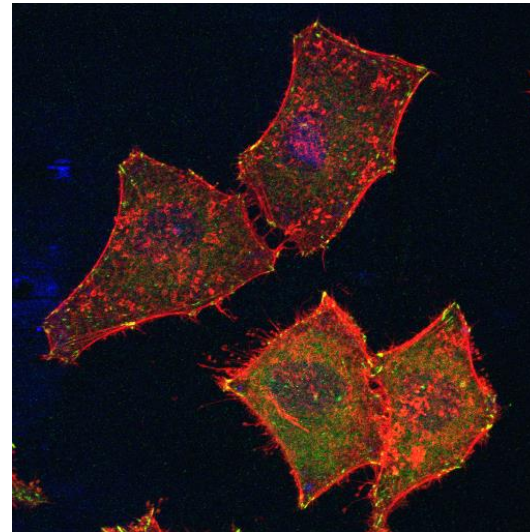


MW<300
✓ FBDD
Fragment-Based Drug Discovery

DMSO



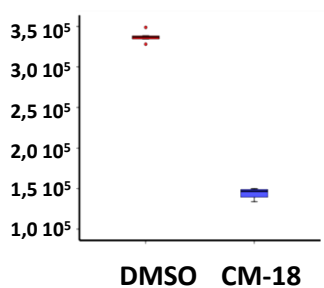
CM018 (100 μ M)



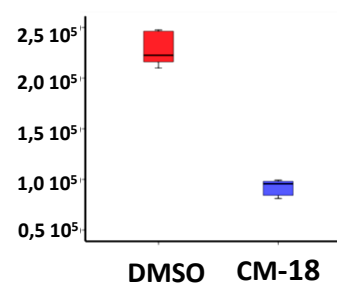
Actin
(red)
Vinculin
(green)

Proliferazioa

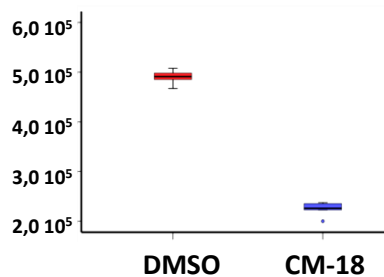
Hela



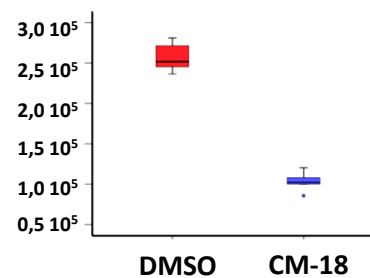
Huh7

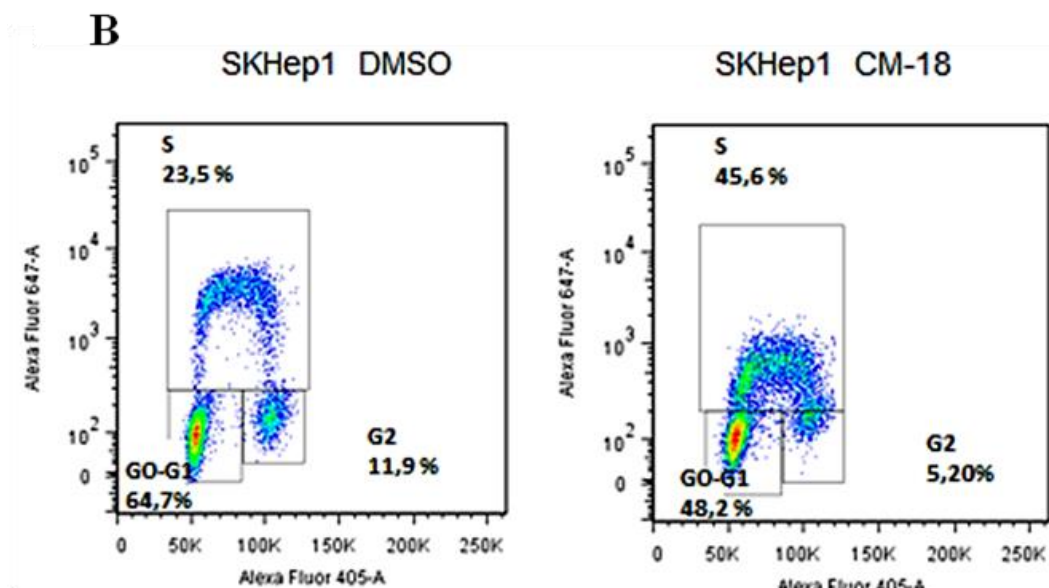
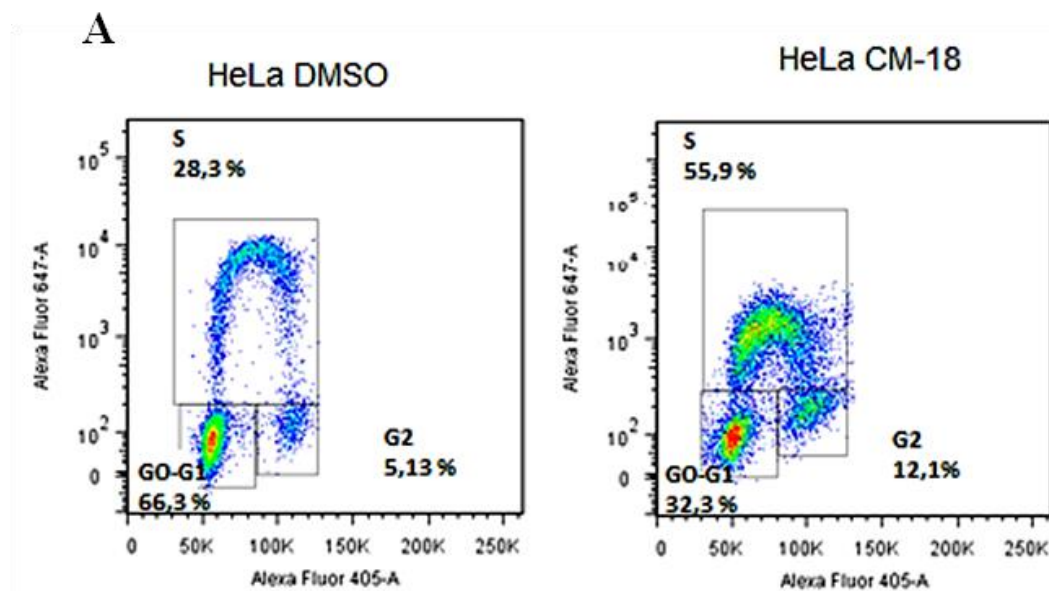


SkHep-1



PLC







DMSO



CM-18

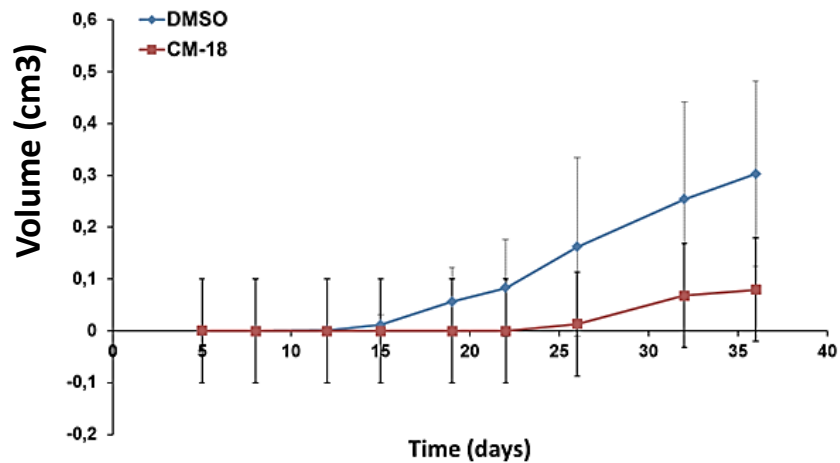
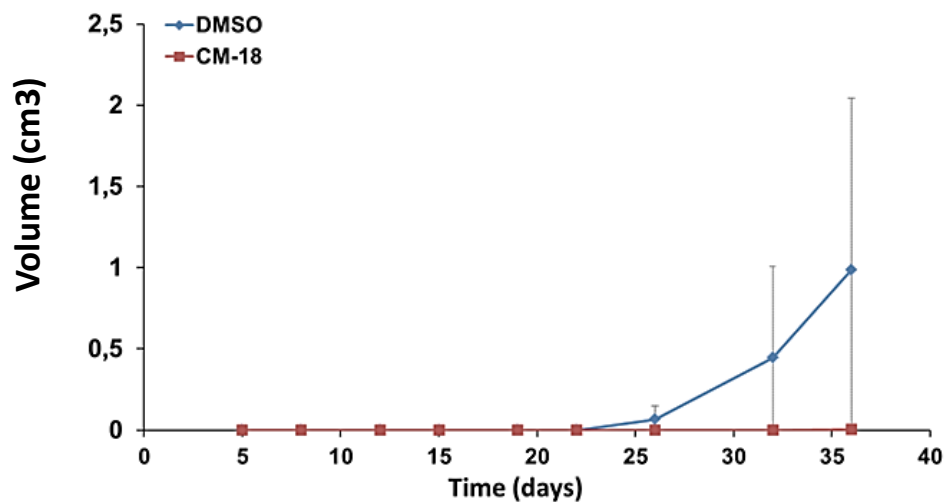


zelulak

TUMOREAREN
HAZIERA

Huh-7

PLC/PRF/5



CIMA

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 - Leire Neri
 - Cristina Gazquez
 - Linda Leal
 - Yolanda Guillén
 - Fernanda Bangueses
-
- Julen Oyarzabal

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