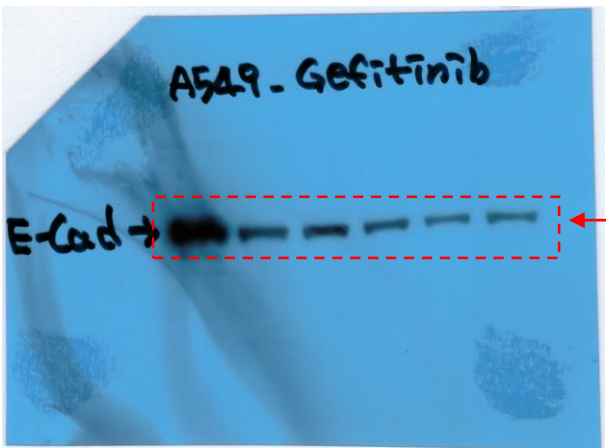


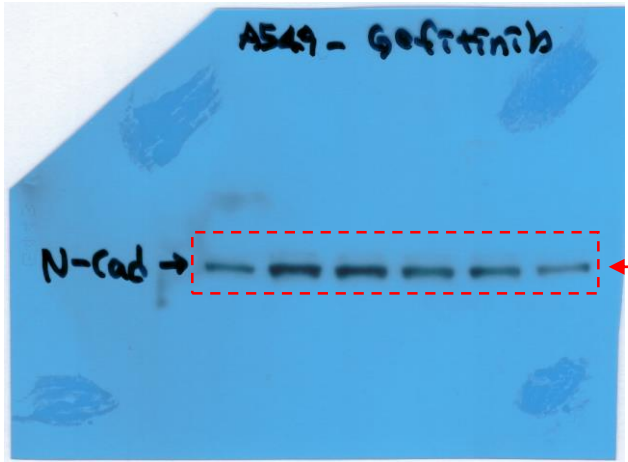
Fig. 2A

A549_Gefitinib_72 h

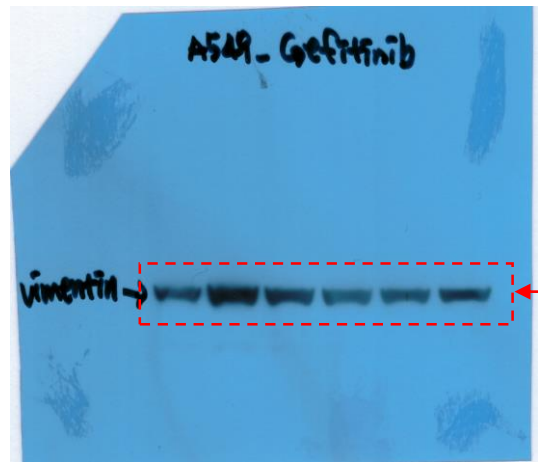
1. control 2. TGF- β 1 (5ng/ml) 3. TGF- β 1 + Gefitinib 0.3 μ M 4. TGF- β 1 + Gefitinib 1 μ M
5. TGF- β 1 + Gefitinib 3 μ M 6. TGF- β 1 + Gefitinib 10 μ M



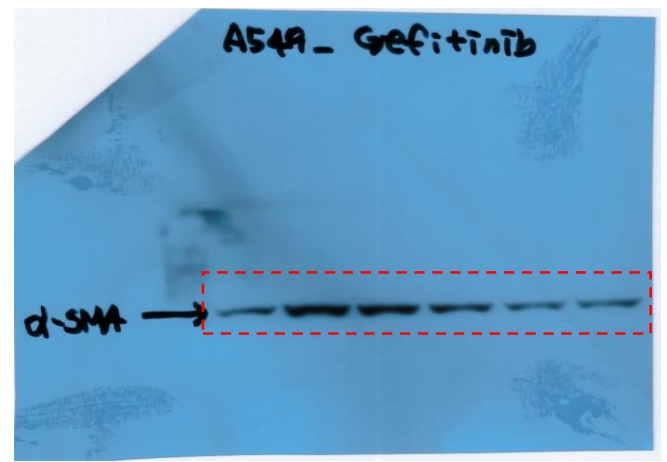
E-cadherin



N-cadherin



Vimentin



α -SMA

Fig. 2A

A549_Gefitinib_72 h

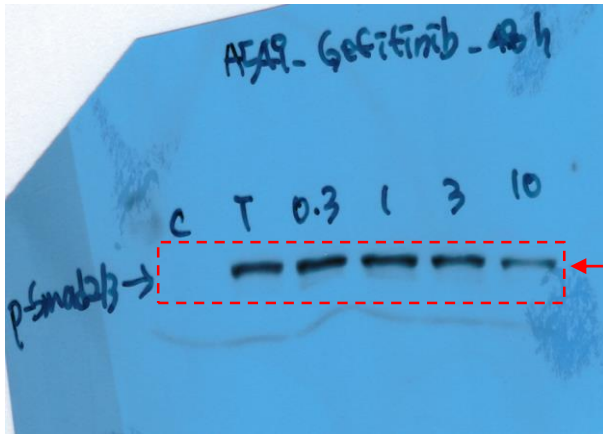
1. control 2. TGF- β 1 (5 ng/mL) 3. TGF- β 1 + Gefitinib 0.3 μ M 4. TGF- β 1 + Gefitinib 1 μ M
5. TGF- β 1 + Gefitinib 3 μ M 6. TGF- β 1 + Gefitinib 10 μ M



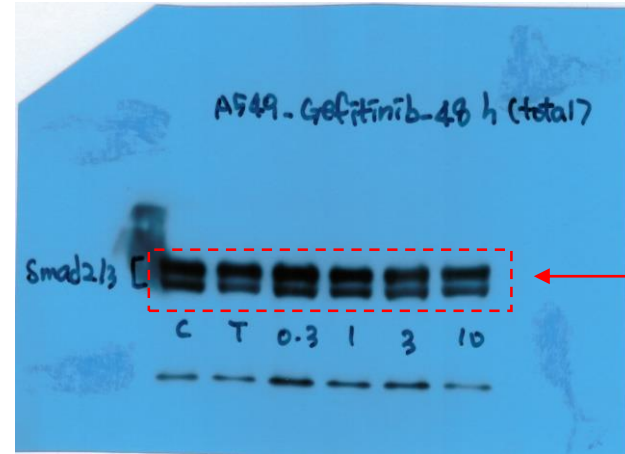
Fig. 3A

A549_Gefitinib_48 h

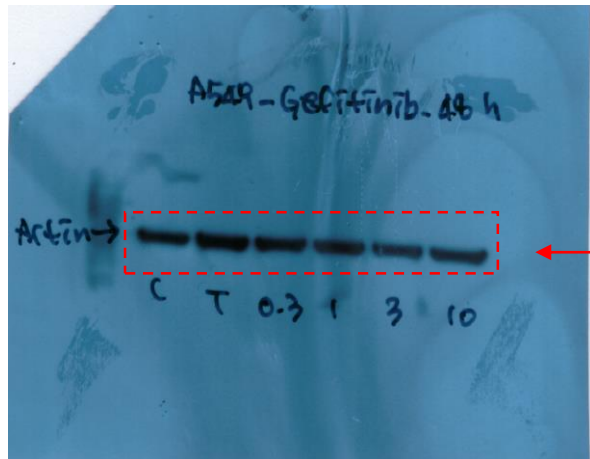
- 1. control
- 2. TGF- β 1 (5ng/ml)
- 3. TGF- β 1 + Gefitinib 0.3 μ M
- 4. TGF- β 1 + Gefitinib 1 μ M
- 5. TGF- β 1 + Gefitinib 3 μ M
- 6. TGF- β 1 + Gefitinib 10 μ M



p-Smad2/3



Smad2/3

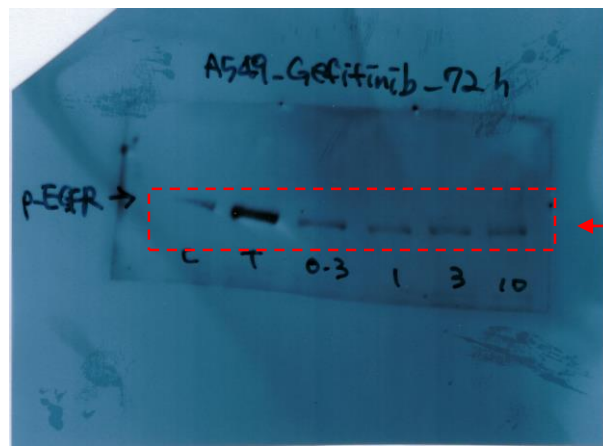


Actin

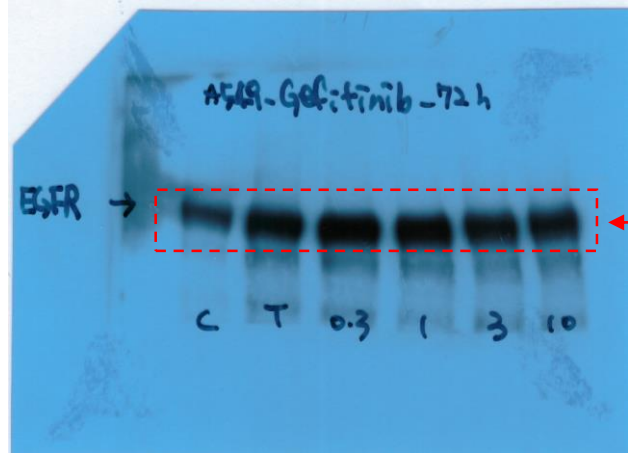
Fig. 3B

A549_Gefitinib_72 h

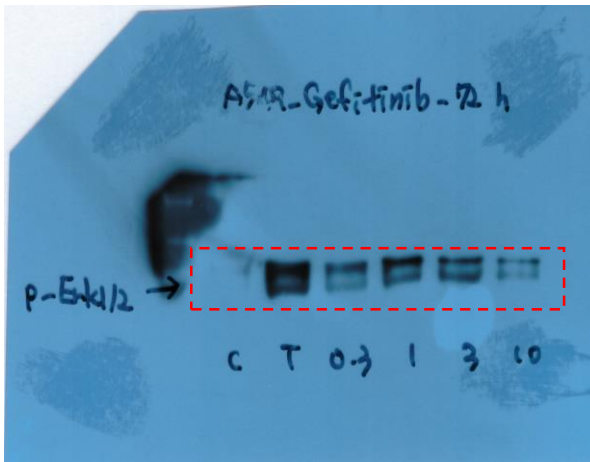
- 1. control
- 2. TGF- β 1 (5ng/ml)
- 3. TGF- β 1 + Gefitinib 0.3 μ M
- 4. TGF- β 1 + Gefitinib 1 μ M
- 5. TGF- β 1 + Gefitinib 3 μ M
- 6. TGF- β 1 + Gefitinib 10 μ M



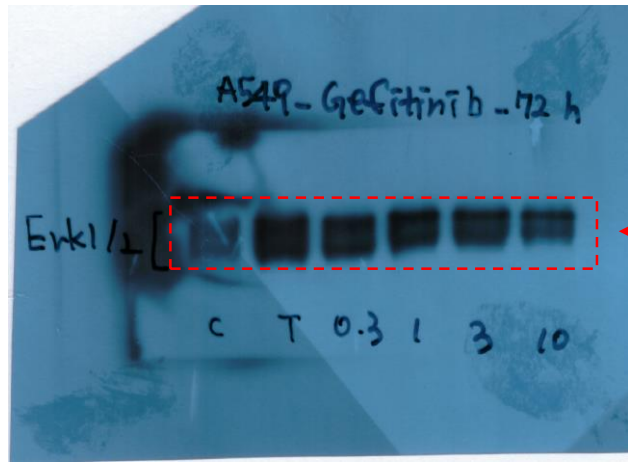
p-EGFR



EGFR



p-ERK1/2



ERK1/2

Fig. 3B

A549_Gefitinib_48 h

- 1. control
- 2. TGF- β 1 (5ng/ml)
- 3. TGF- β 1 + Gefitinib 0.3 μ M
- 4. TGF- β 1 + Gefitinib 1 μ M
- 5. TGF- β 1 + Gefitinib 3 μ M
- 6. TGF- β 1 + Gefitinib 10 μ M

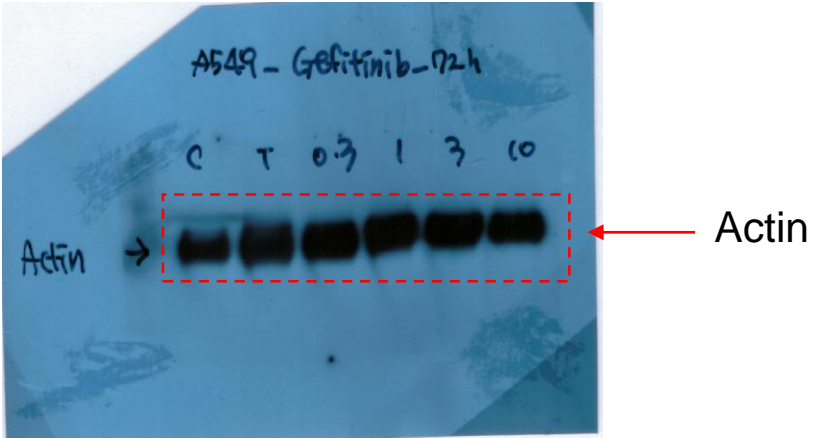
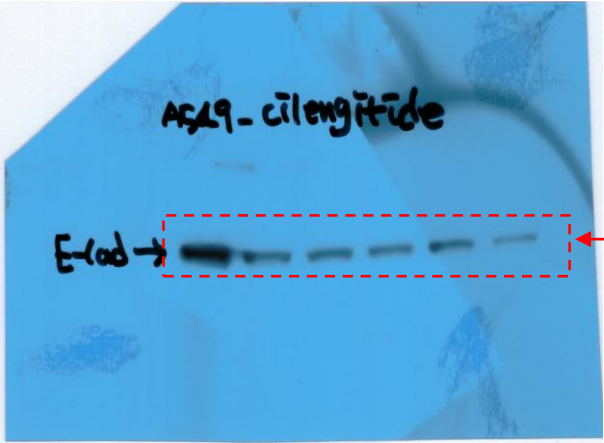


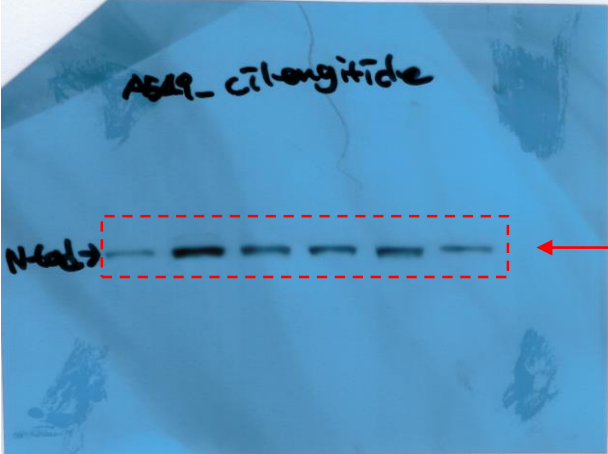
Fig. 5A

A549_Cilengitide_72 h

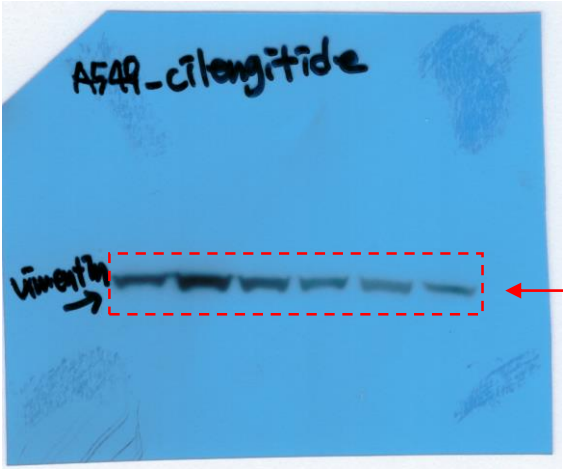
1. control 2. TGF- β 1 (5ng/ml) 3. TGF- β 1+cilengitide 0.3 μ M 4. TGF- β 1+cilengitide 1 μ M
5. TGF- β 1+cilengitide 3 μ M 6. TGF- β 1+cilengitide 10 μ M



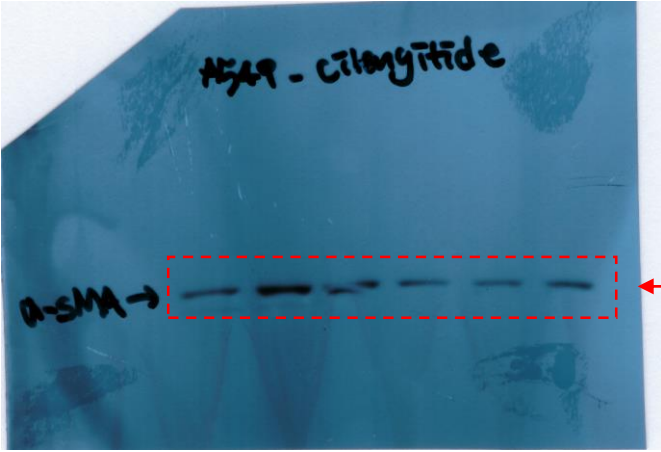
E-cadherin



N-cadherin



Vimentin



alpha-SMA

Fig. 5A

A549_Cilengitide_72 h

1. control 2. TGF- β 1 (5ng/ml) 3. TGF- β 1+cilengitide 0.3 μ M 4. TGF- β 1+cilengitide 1 μ M
5. TGF- β 1+cilengitide 3 μ M 6. TGF- β 1+cilengitide 10 μ M

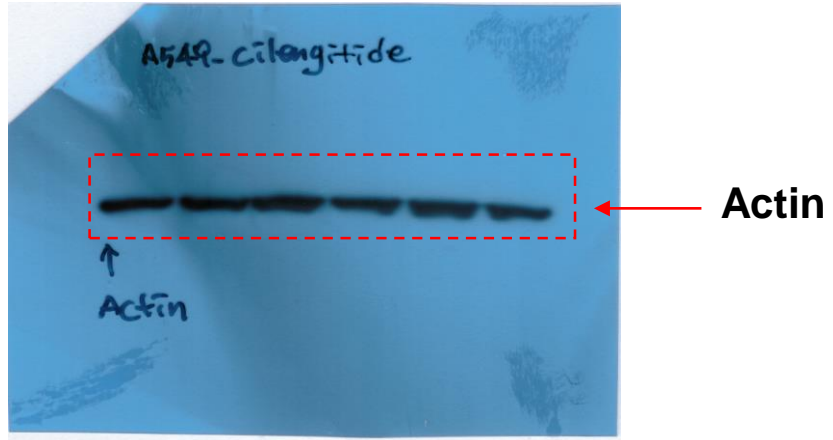
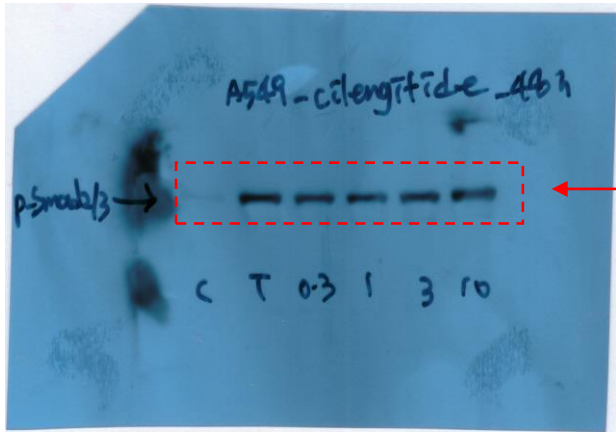


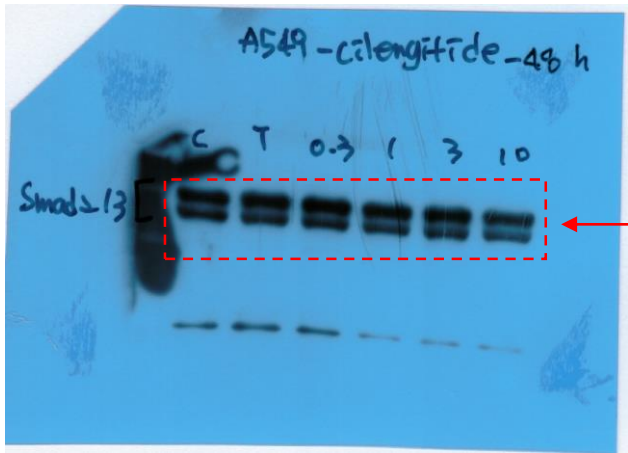
Fig. 5B

A549_Cilengitide_48 h

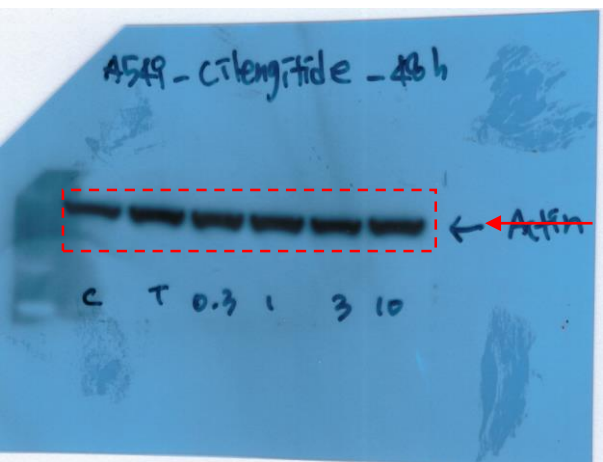
- 1. control
- 2. TGF- β 1 (5 ng/ml)
- 3. TGF- β 1 + cilengitide 0.3 μ M
- 4. TGF- β 1 + cilengitide 1 μ M
- 5. TGF- β 1 + cilengitide 3 μ M
- 6. TGF- β 1 + cilengitide 10 μ M



p-Smad2/3



Smad2/3

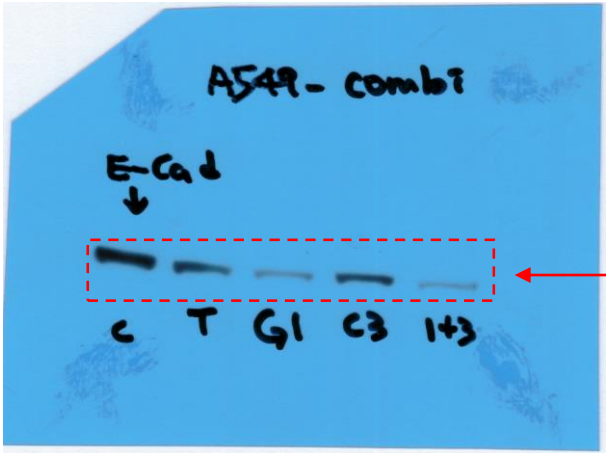


Actin

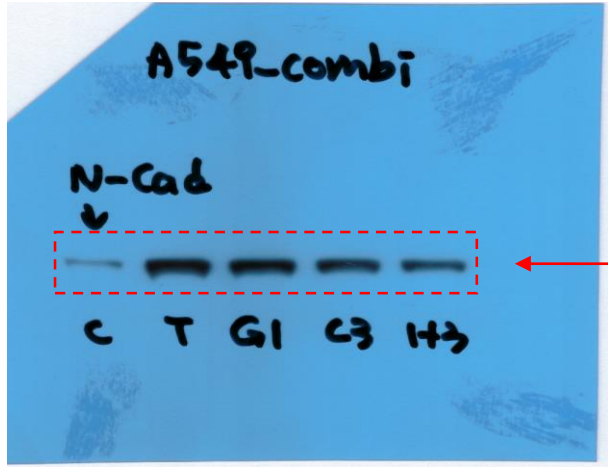
Fig. 6A

A549_Combi (Gefitinib + Cilengitide)

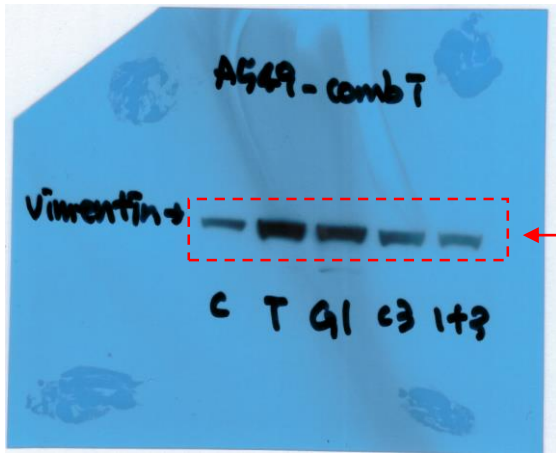
1. Control 2. TGF- β 1 (5ng/ml) 3. TGF- β 1 + Gefitinib 1 μ M 4. TGF- β 1 + Cilengitide 3 μ M
5. TGF- β 1 + Gefitinib 1 μ M + Cilengitide 3 μ M



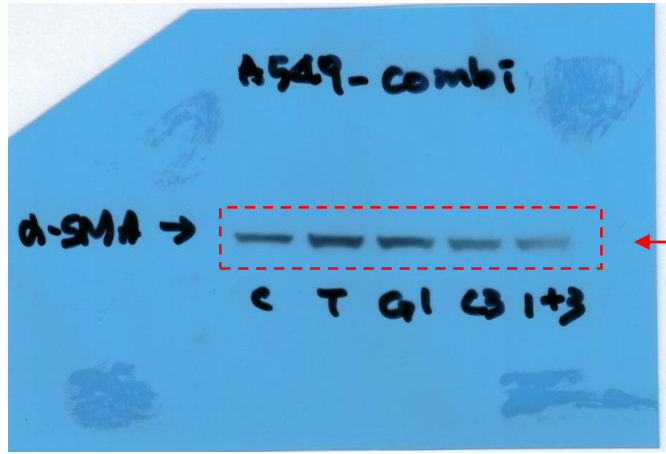
E-cadherin



N-cadherin



Vimentin



α-SMA

Fig. 6A

A549_Combi (Gefitinib + Cilengitide)

1. Control 2. TGF- β 1 (5ng/ml) 3. TGF- β 1 + Gefitinib 1 μ M 4. TGF- β 1 + Cilengitide 3 μ M
5. TGF- β 1 + Gefitinib 1 μ M + Cilengitide 3 μ M

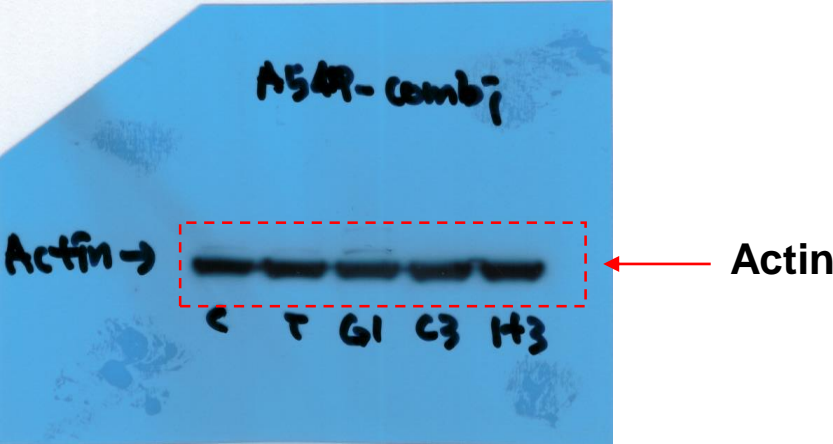


Fig. 6C

A549_Combi (Gefitinib + Cilengitide)

1. control 2. TGF- β 1 (5 ng/ml) 3. TGF- β 1 + Gefitinib 1 μ M 4. TGF- β 1 + cilengitide 3 μ M
5. TGF- β 1 + Gefitinib 1 μ M + cilengitide 3 μ M

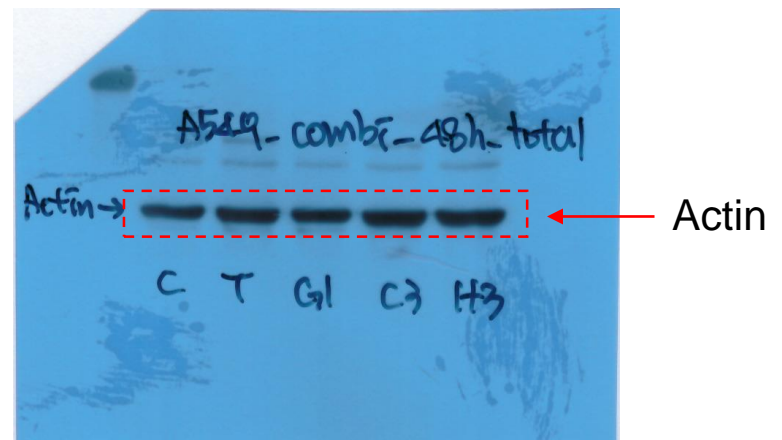
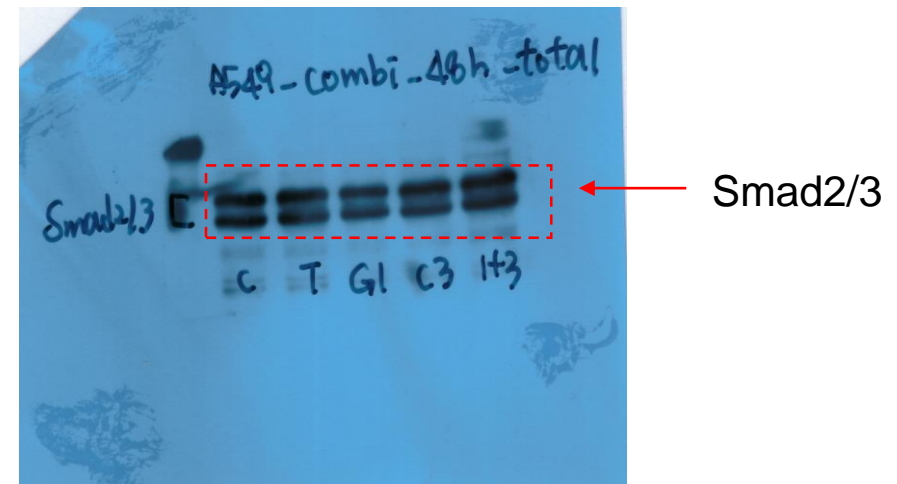
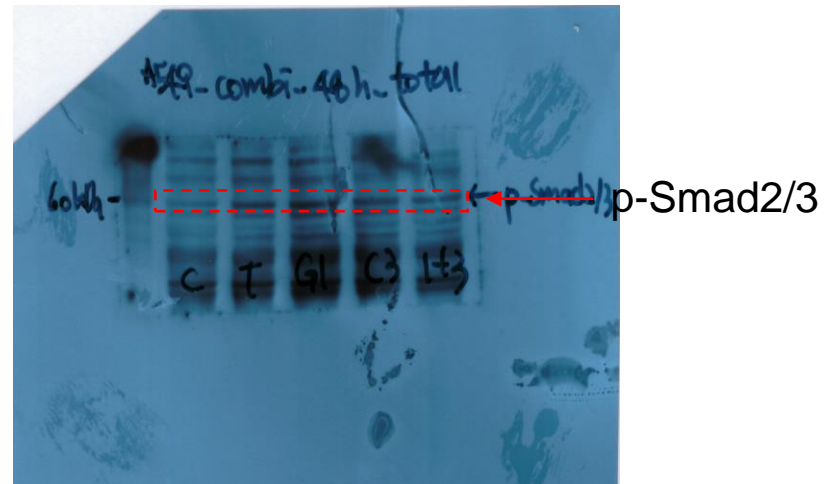
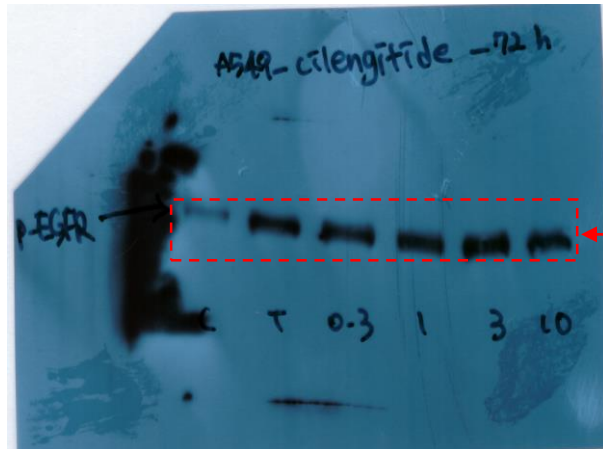


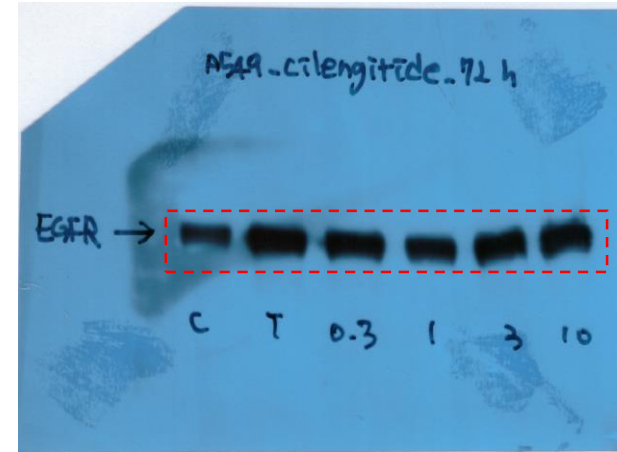
Fig. S7A

A549_Cilengitide_72 h

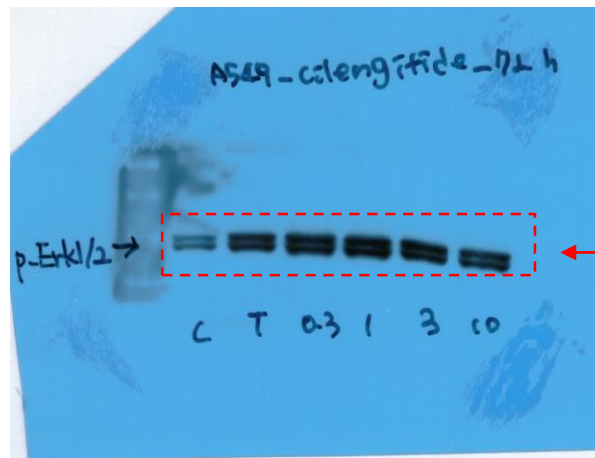
1. control 2. TGF- β 1 (5 ng/ml) 3. TGF- β 1 + cilengitide 0.3 μ M 4. TGF- β 1 + cilengitide 1 μ M
5. TGF- β 1 + cilengitide 3 μ M 6. TGF- β 1 + cilengitide 10 μ M



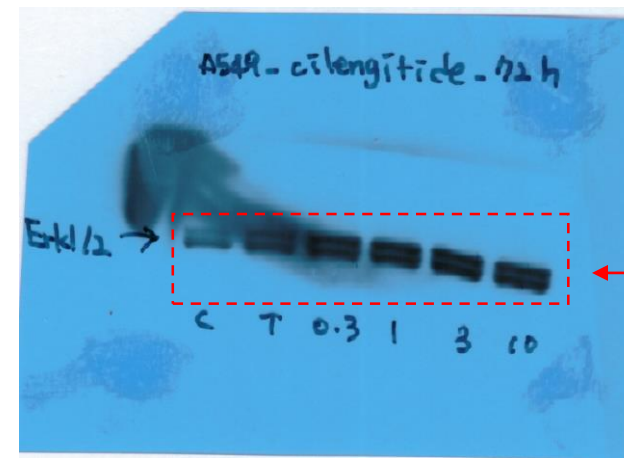
p-EGFR



EGFR



p-ERK1/2

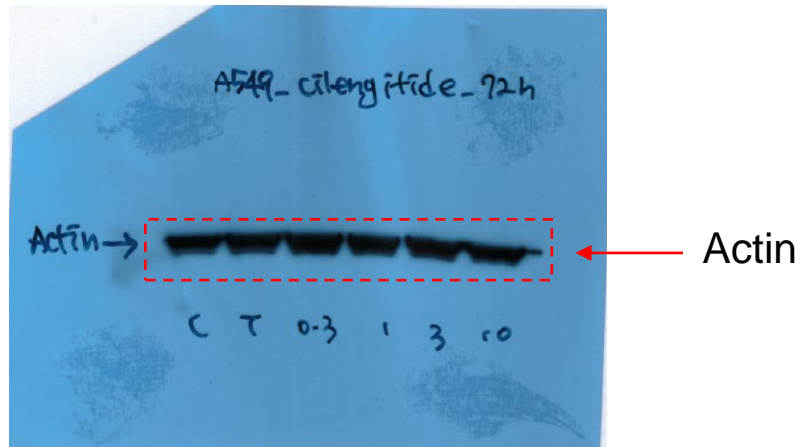


ERK1/2

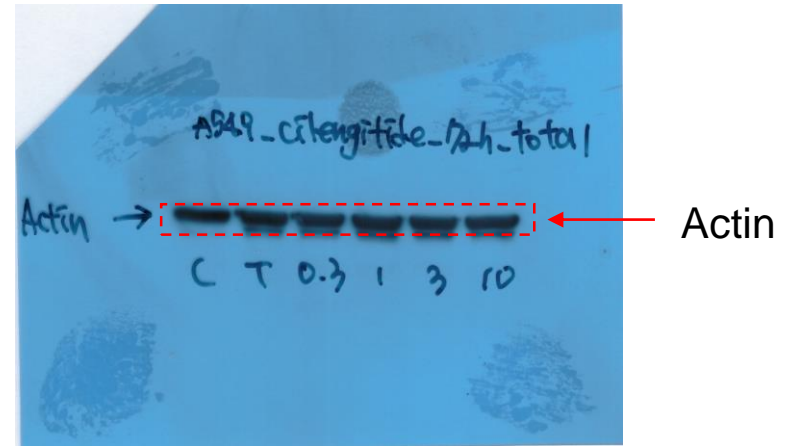
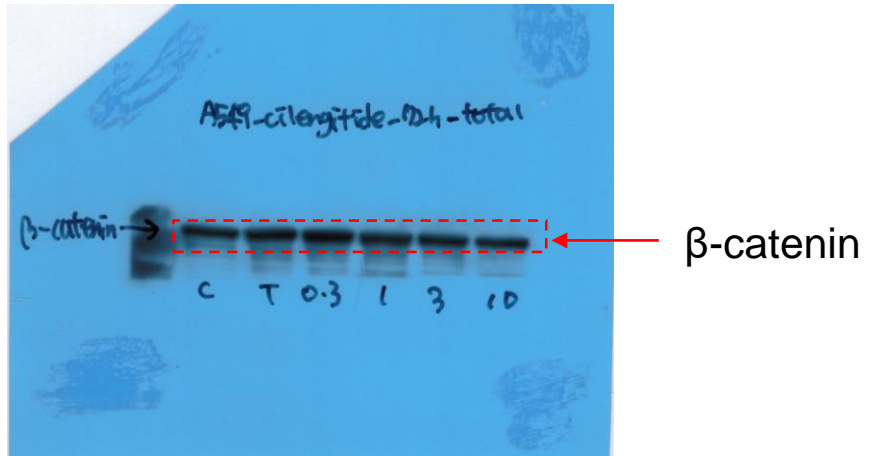
Fig. S7A

A549_Cilengitide_72 h

1. control 2. TGF- β 1 (5 ng/ml) 3. TGF- β 1 + cilengitide 0.3 μ M 4. TGF- β 1 + cilengitide 1 μ M
5. TGF- β 1 + cilengitide 3 μ M 6. TGF- β 1 + cilengitide 10 μ M

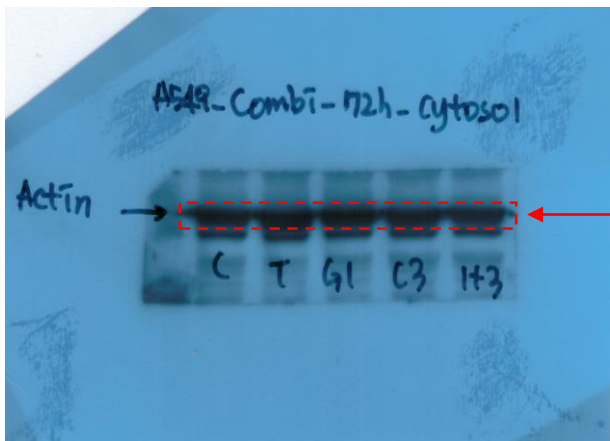
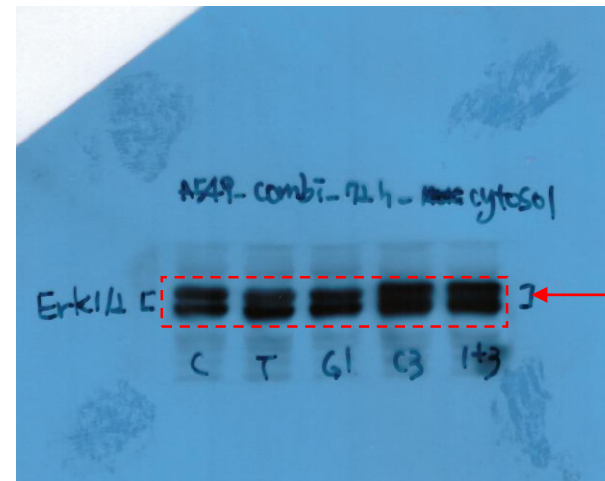
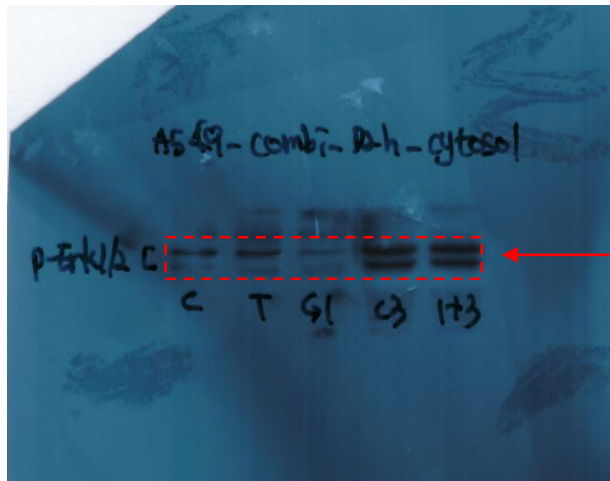


1. control 2. TGF- β 1 (5ng/ml) 3. TGF- β 1 + cilengitide 0.3 μ M 4. TGF- β 1 + cilengitide 1 μ M
5. TGF- β 1 + cilengitide 3 μ M 6. TGF- β 1 + cilengitide 10 μ M



A549_Combi (Gefitinib + Cilengitide)

1. control 2. TGF- β 1 (5 ng/ml) 3. TGF- β 1 + Gefitinib 1 μ M 4. TGF- β 1 + Cilengitide 3 μ M
5. TGF- β 1 + Gefitinib 1 μ M + Cilengitide 3 μ M



A549_Combi (Gefitinib + Cilengitide)

1. control 2. TGF- β 1 (5 ng/ml) 3. TGF- β 1 + Gefitinib 1 μ M 4. TGF- β 1 + cilengitide 3 μ M
5. TGF- β 1 + Gefitinib 1 μ M + cilengitide 3 μ M

