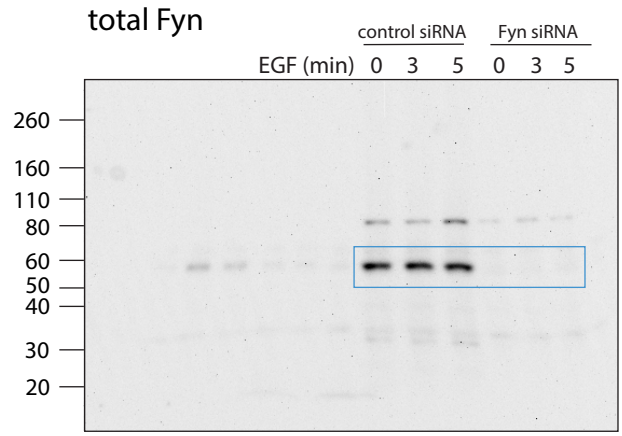
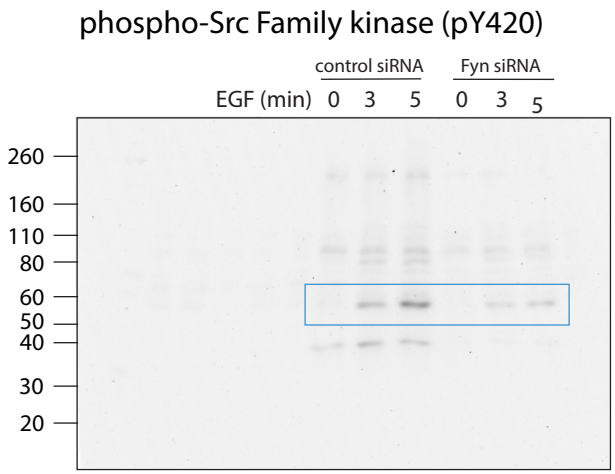
Figure 1A


total Fyn
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
260
160
110
80
60
50
40
30
20


phospho-Src Family kinase (pY420)
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
260
160
110
80
60
50
40
30
20

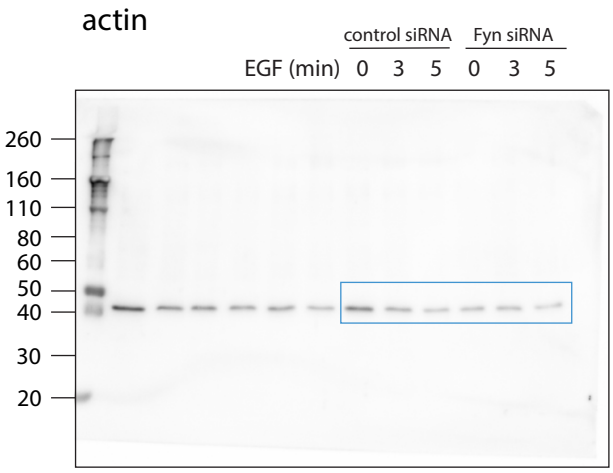

actin
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
260
160
110
80
60
50
40
30
20

Figure 1B

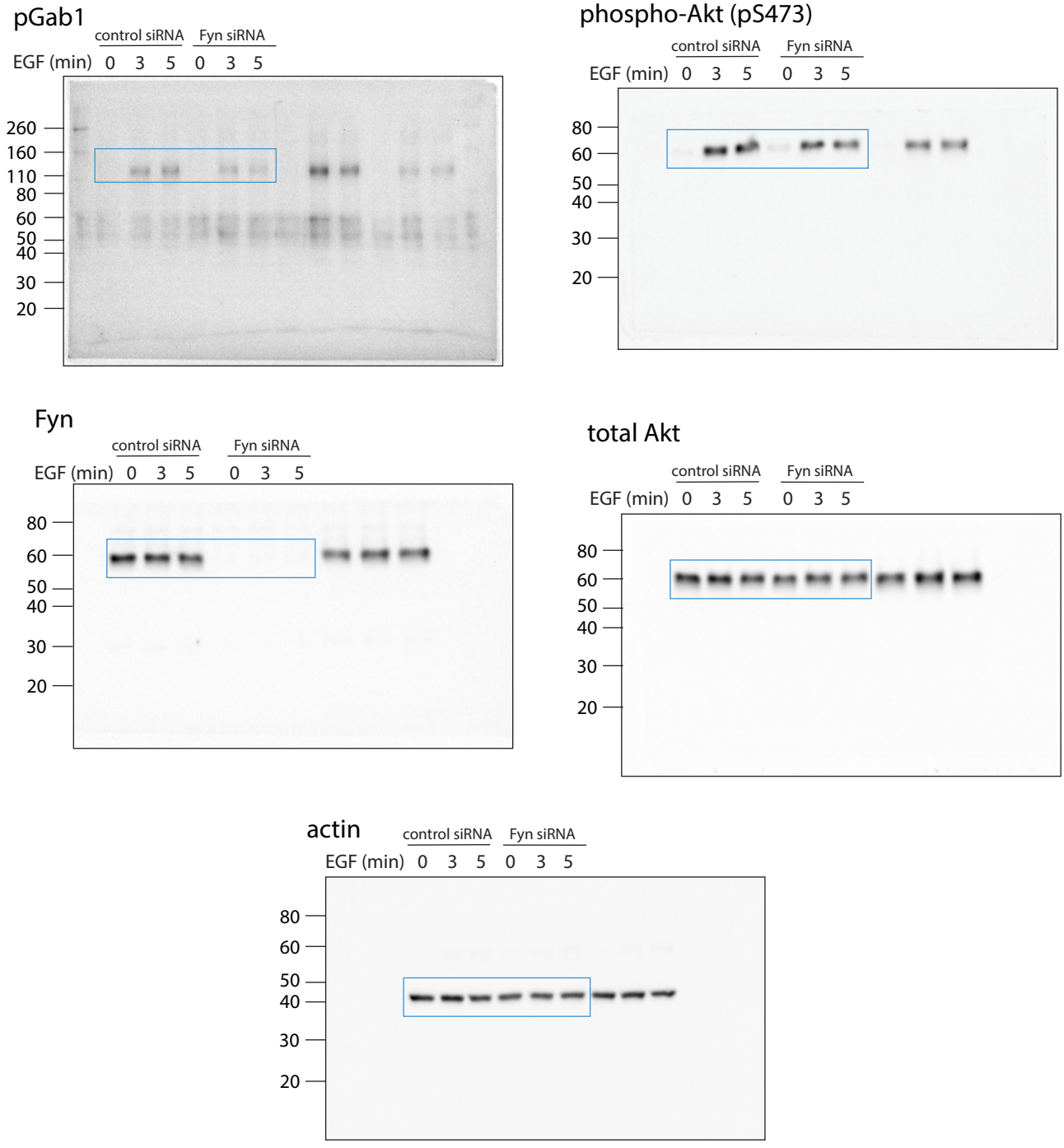
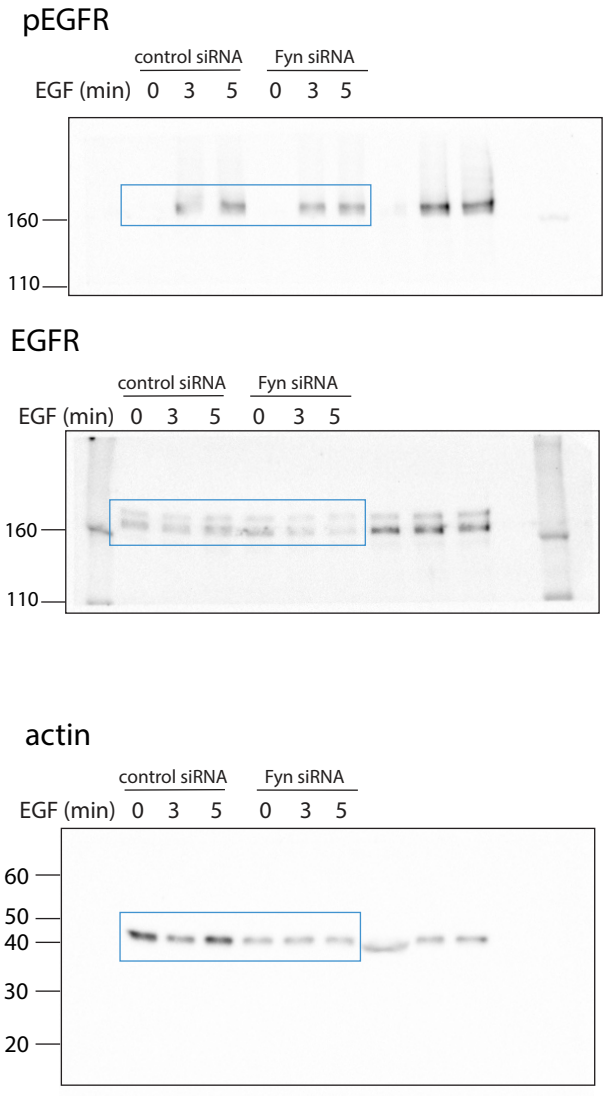

pGab1
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
260
160
110
80
60
50
40
30
20
phospho-Akt (pS473)
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
80
60
50
40
30
20
Fyn
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
80
60
50
40
30
20
total Akt
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
80
60
50
40
30
20
actin
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
80
60
50
40
30
20

Figure 1D


pEGFR
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
160
110
EGFR
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
160
110
actin
control siRNA
Fyn siRNA
EGF (min) 0 3 5 0 3 5
60
50
40
30
20