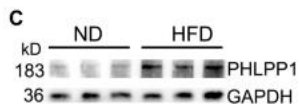


Figure 1C



PHLPP1 #1

GAPDH #1

Replicate 1

PHLPP1 #2

GAPDH #2

Replicate 2

PHLPP1 #3

GAPDH #3

Replicate 3

Figure 1F

F

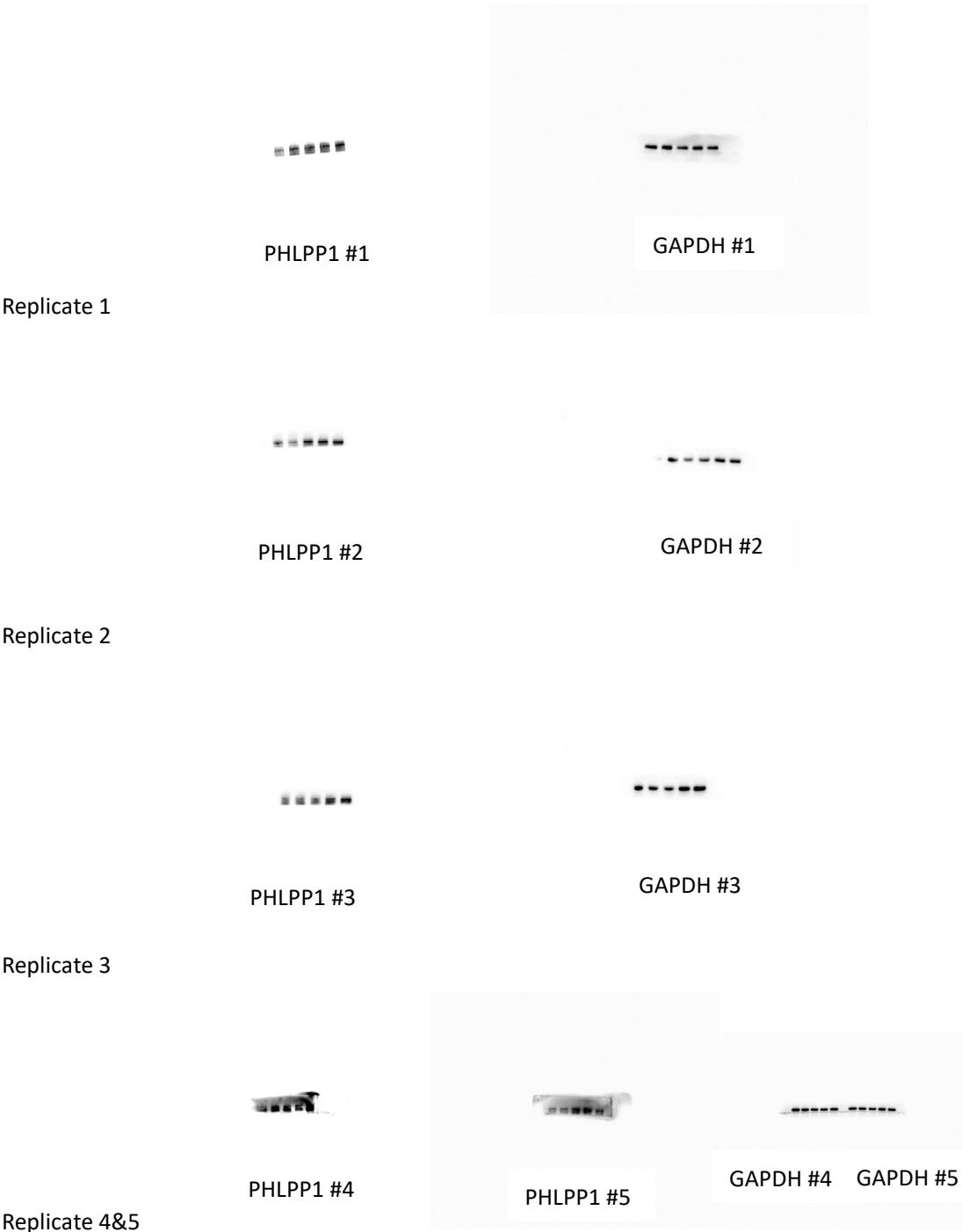
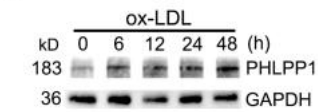


Figure 3C

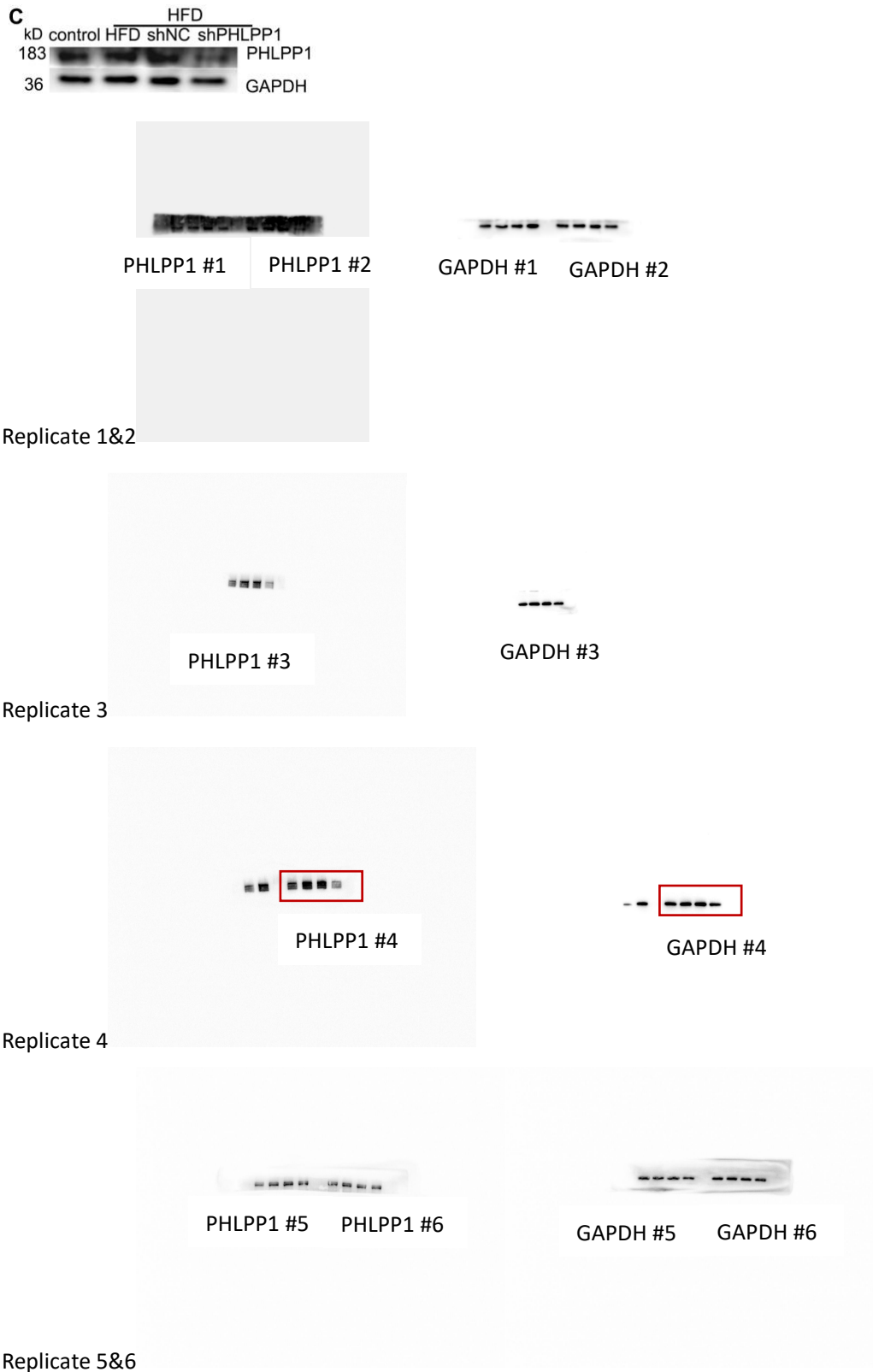


Figure 3D



Figure 4D

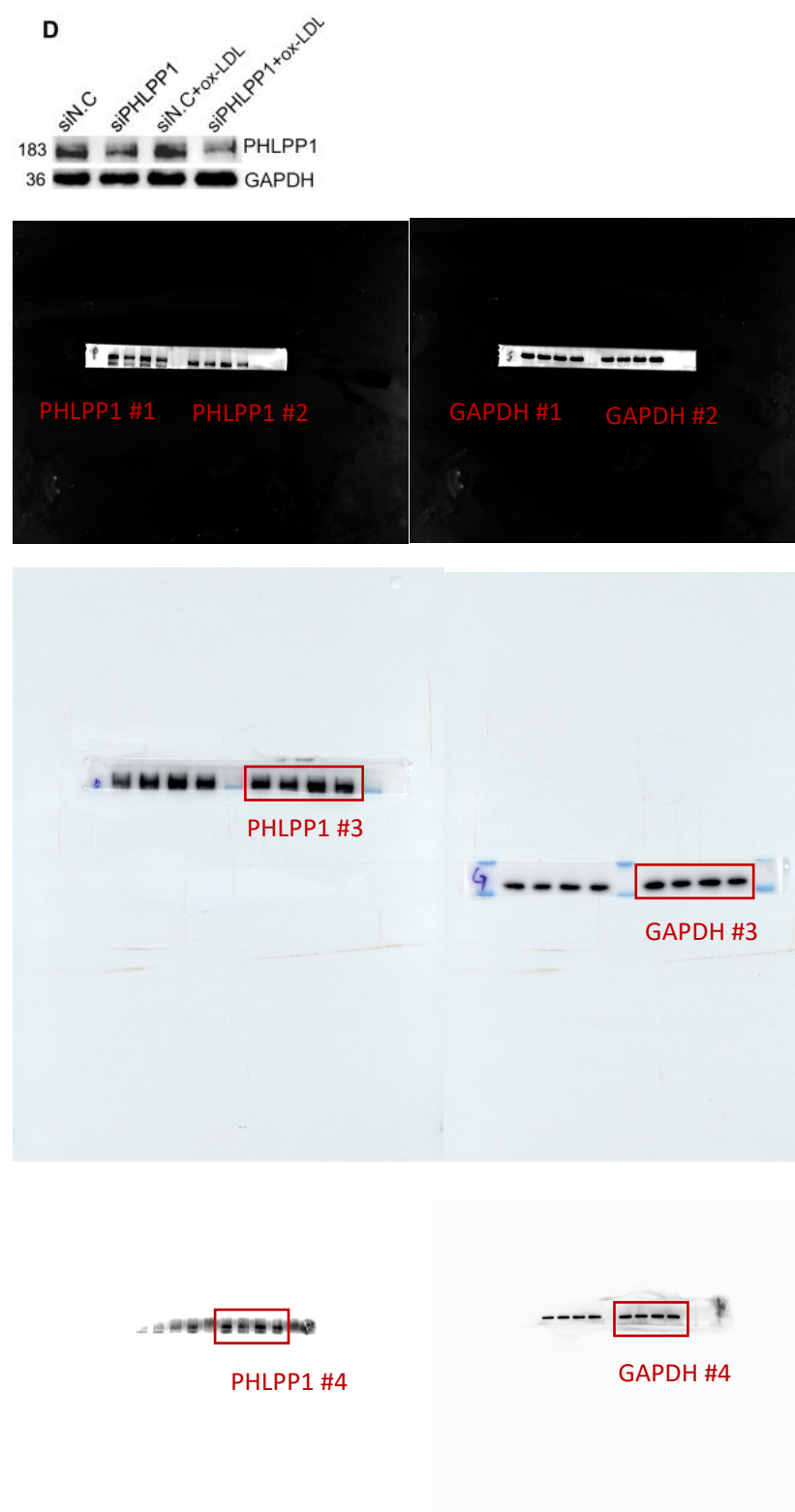


Figure 5E

E

ox-LDL (80mg/L)	-	-	+	+	
siPHLPP1	-	+	-	+	kD
p-AMPK					65
AMPK					65

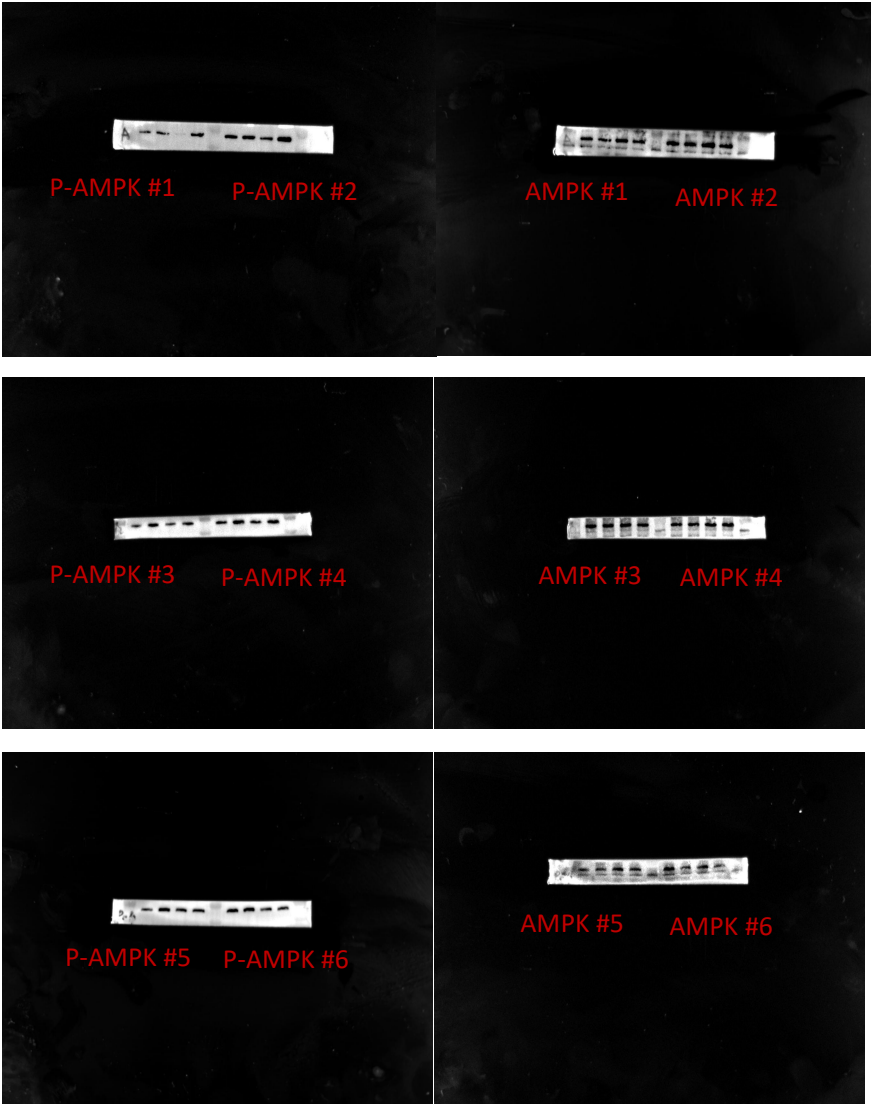
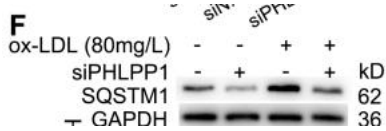
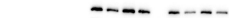


Figure 5F



SQSTM1 #1 SQSTM1 #2 GAPDH #1 GAPDH #2



SQSTM1 #3 SQSTM1 #4



GAPDH #3 GAPDH #4



SQSTM1 #5 SQSTM1 #6



GAPDH #5 GAPDH #6

Figure 5G

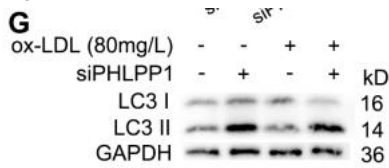


Figure 6C

C

ox-LDL (80mg/L)	+	+	+	+
3-MA (5mM)	-	-	+	+
siPHLPP1	-	+	-	+
SQSTM1				
LC3 I				
LC3 II				
GAPDH				
				kD
				62
				16
				14
				36

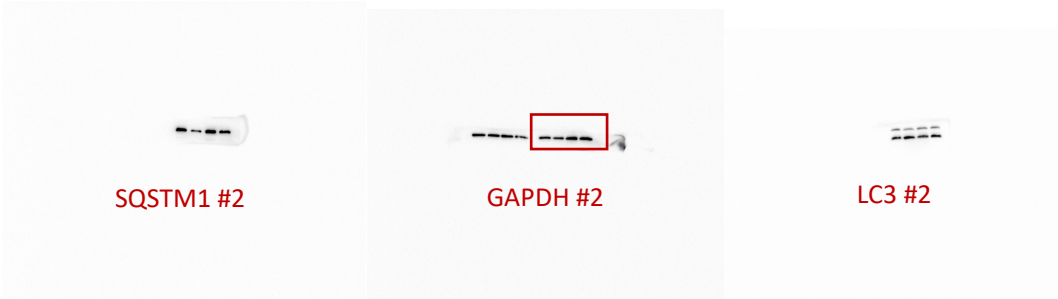
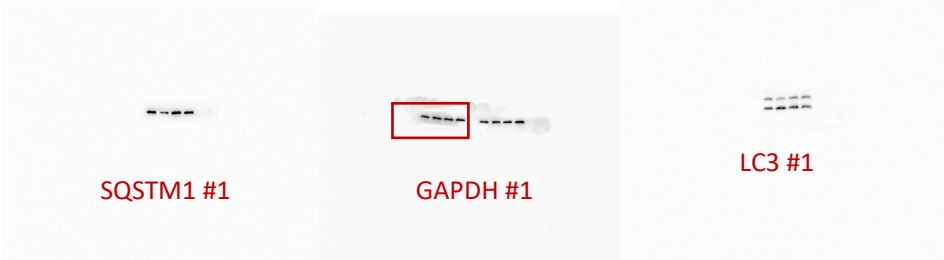


Figure 7C

C ox-LDL (80mg/L)	+	+	+	+
Compound C (2μM)	-	-	+	+
siPHLPP1	-	+	-	+
p-AMPK				
AMPK				
SQSTM1				
LC3 I				
LC3 II				
GAPDH				
				kD
				65
				65
				62
				16
				14
				36

P-AMPK #1 P-AMPK #2

AMPK #1 AMPK #2

P-AMPK #3 P-AMPK #4

AMPK #3 AMPK #4

P-AMPK #5 P-AMPK #6

AMPK #5 AMPK #6

SQSTM1 #1

GAPDH #1

