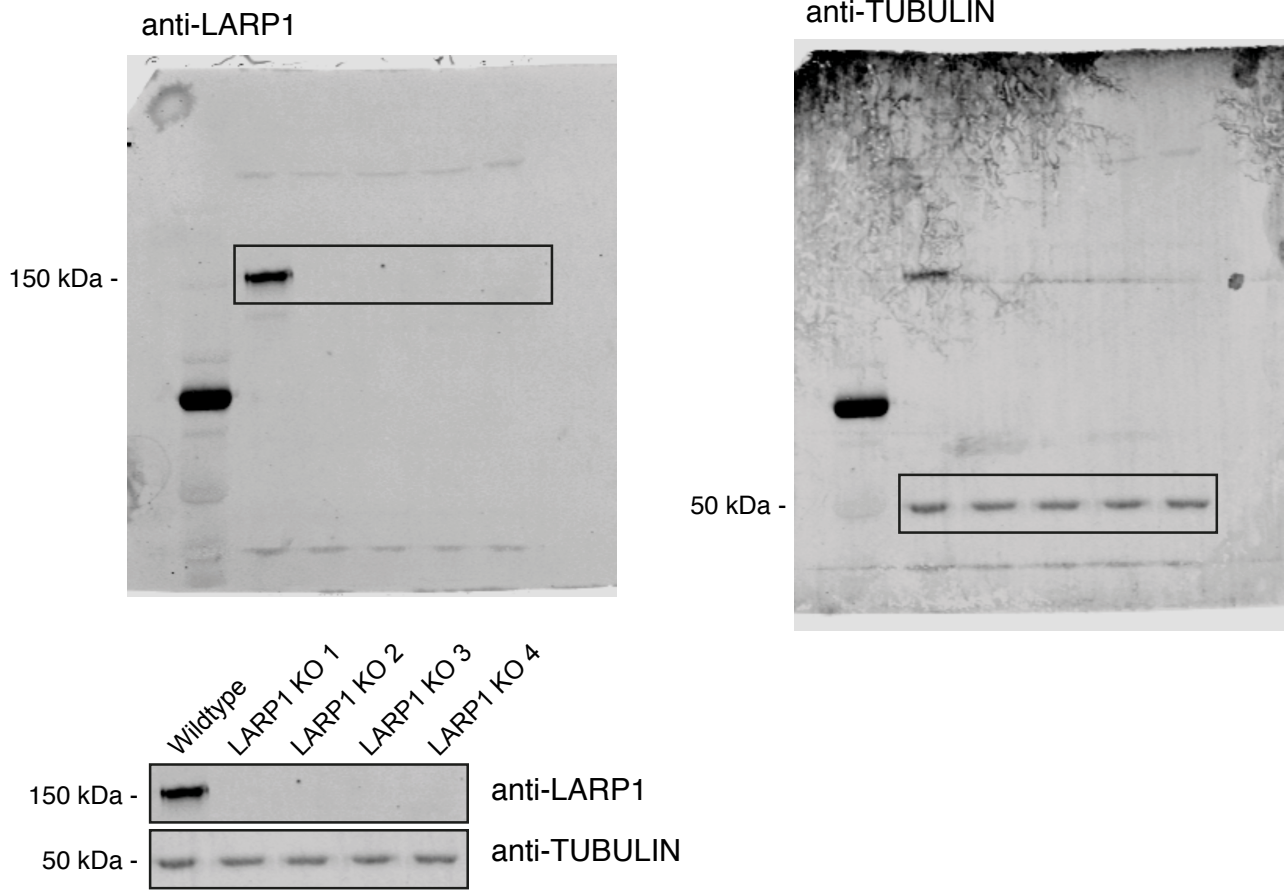
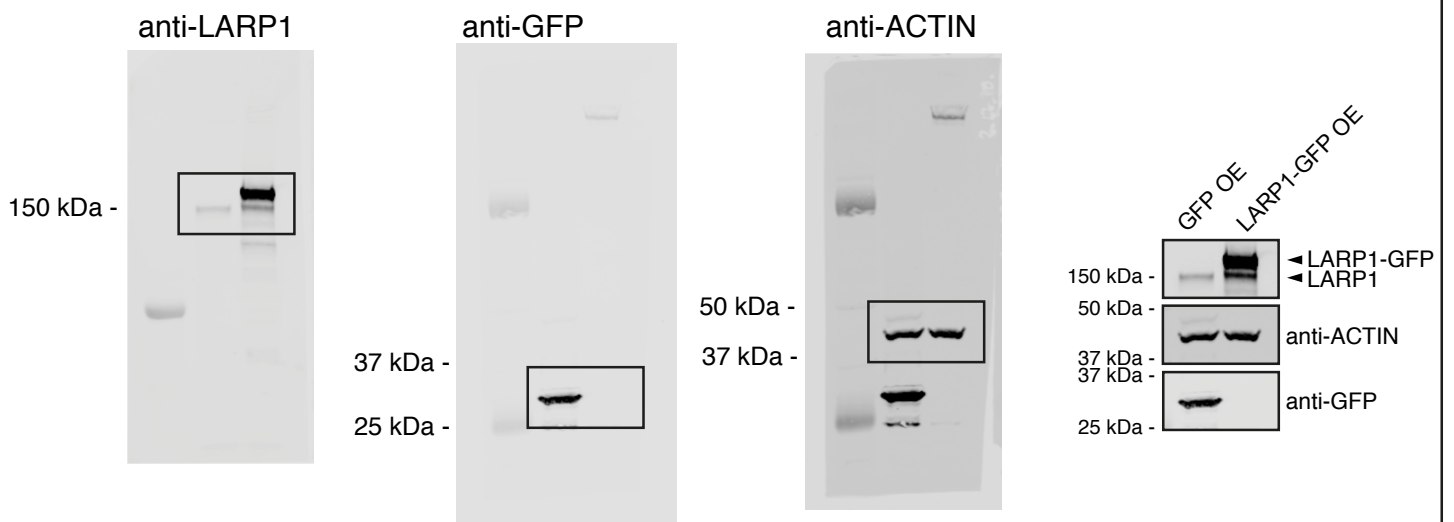


Original images used to generate Extended Data Figure 4a

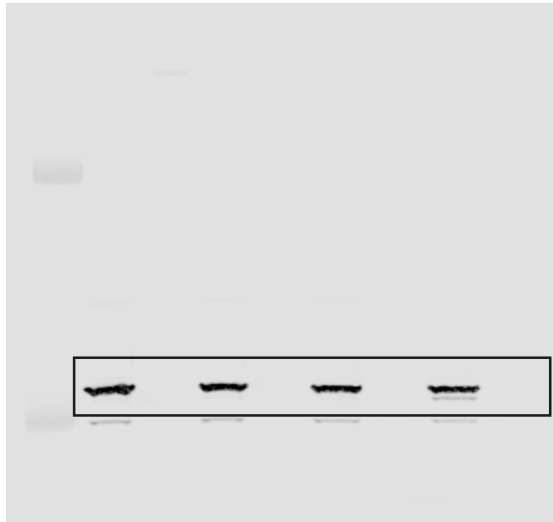


Original images used to generate Extended Data Figure 4b

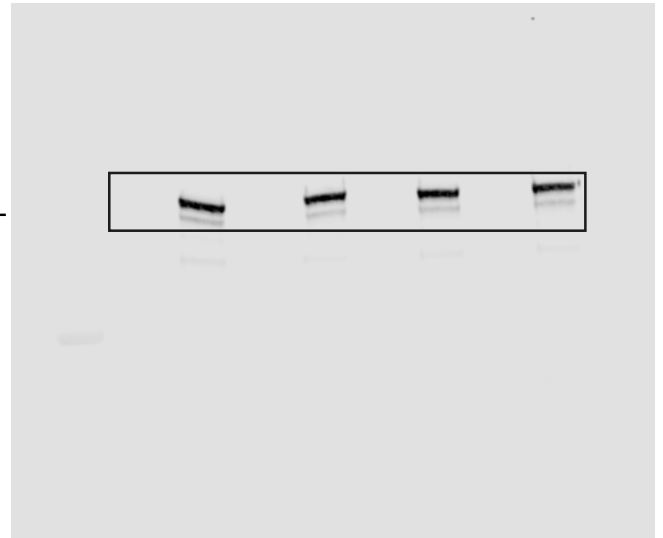


Original images used to generate Extended Data Figure 4c

anti-GFP



anti-LARP1



150 kDa -

37 kDa -

25 kDa -

anti-ACTIN



50 kDa -

37 kDa -

LARP1 KO1 LARP1 KO2 LARP1 KO3 LARP1 KO4

LARP1 KO1		LARP1 KO2		LARP1 KO3		LARP1 KO4		
+	-	+	-	+	-	+	-	GFP OE
-	+	-	+	-	+	-	+	LARP1-GFP OE

37 kDa -

25 kDa -

150 kDa -

50 kDa -

37 kDa -

GFP OE

LARP1-GFP OE

anti-GFP

anti-LARP1

anti-ACTIN