

Supplementary Tables

In order to allow validation and replication of experiments, all essential research materials listed in the Methods should be included in the Major Resources Table below.

Supplementary Table 1. Antibody used for Western blotting, immunoprecipitation and ChIP

Target antigen	Vendor or Source	Catalog#	Working concentration
cGAS	Abcam	ab252416	1:1000
STING	Abcam	ab288157	1:1000
p-STING (365)	Cell Signaling	#72971	1:1000
LARP7	Bethyl Laboratories, USA	A303-723A	1:2000
INF- β	Abcam	ab218229	1:500
α -SMA	Abcam	ab5694	1:500
Cl-Caspase3	Abcam, USA	ab214430	1:1000
LC3-I	Cell Signaling	#43566	1:1000
LC3-II	Cell Signaling	#43566	1:1000
Beclin-1	Abcam	ab289864	1:1000
P62	Abcam	ab96134	1:1000
β -actin	Proteintech	81115-1-RR	1:500
GAPDH	Proteintech	60004-1-Ig	1:1000

Supplementary Table 2. Antibody used for immunofluorescence and immunohistochemistry

Target antigen	Vendor or Source	Catalog#	Working concentration
STING	Abcam	ab189430	1:200
LARP7	Bethyl Laboratories	A303-723A	1:200
LC3	Proteintech	CL488-81004	1:250
α -SMA	Abcam	ab5694	1:50