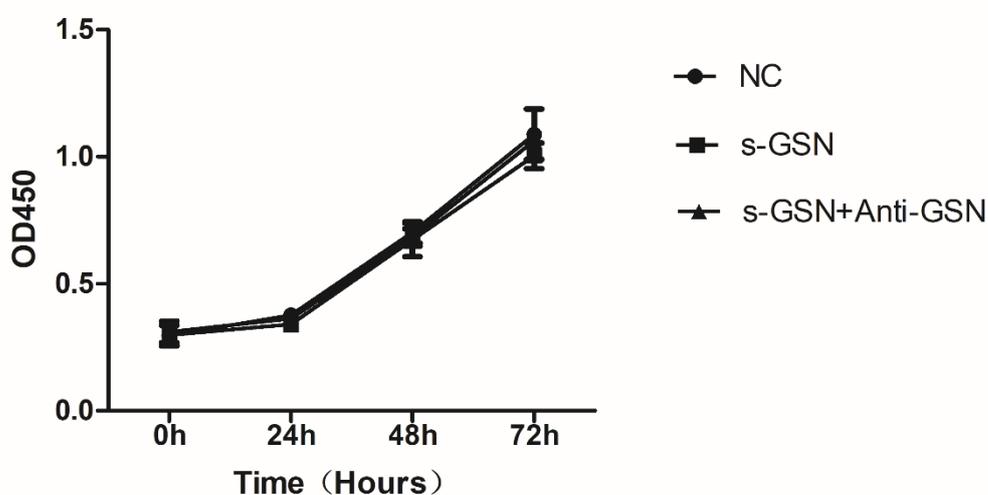


## Supplementary

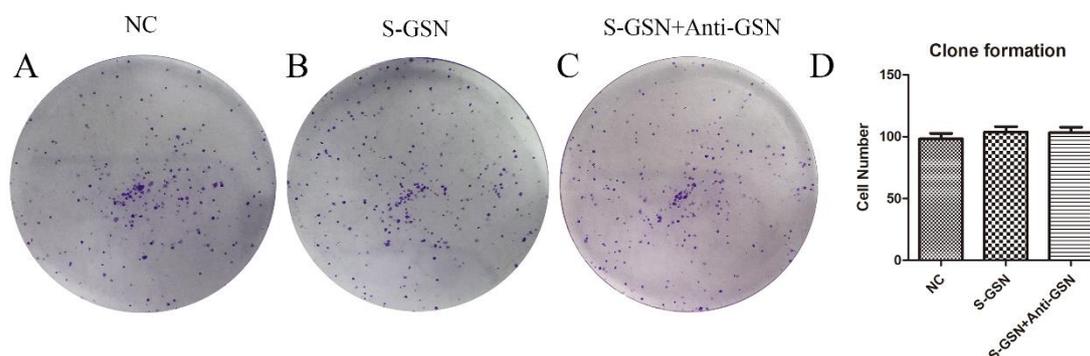
Table S1: Primer Sequence as mentioned in the article.

Name	Primer Sequence
GAPDH	5'-GCACCGTCAAGGCTGAGAAC-3'
GAPDH	5'-TGGTGAAGACGCCAGTGGGA-3'
GSN	5'-CGTGCCACCAACCTTTA-3'
GSN	5'-TCATTGCCAGCCAGTAG-3'
MMP-2	5'-TGGGACAAGAACCAGATCAC-3'
MMP-2	5'-TGGGACAAGAACCAGATCAC-3'
MMP-9	5'-GTGCTGGGCTGCTGCTTTGCTG-3'
MMP-9	5'-GTCGCCCTCAAAGGTTTGAAT-3'



## Supplementary Figure1

After adding secreted GSN and GSN-neutralizing antibody in LoVo cell, the cell viability was assessed by CCK-8 assays daily for 3 days.



## Supplementary Figure2

After adding secreted GSN and GSN-neutralizing antibody in LoVo cell, the colony formation assays were performed for 2 weeks.