

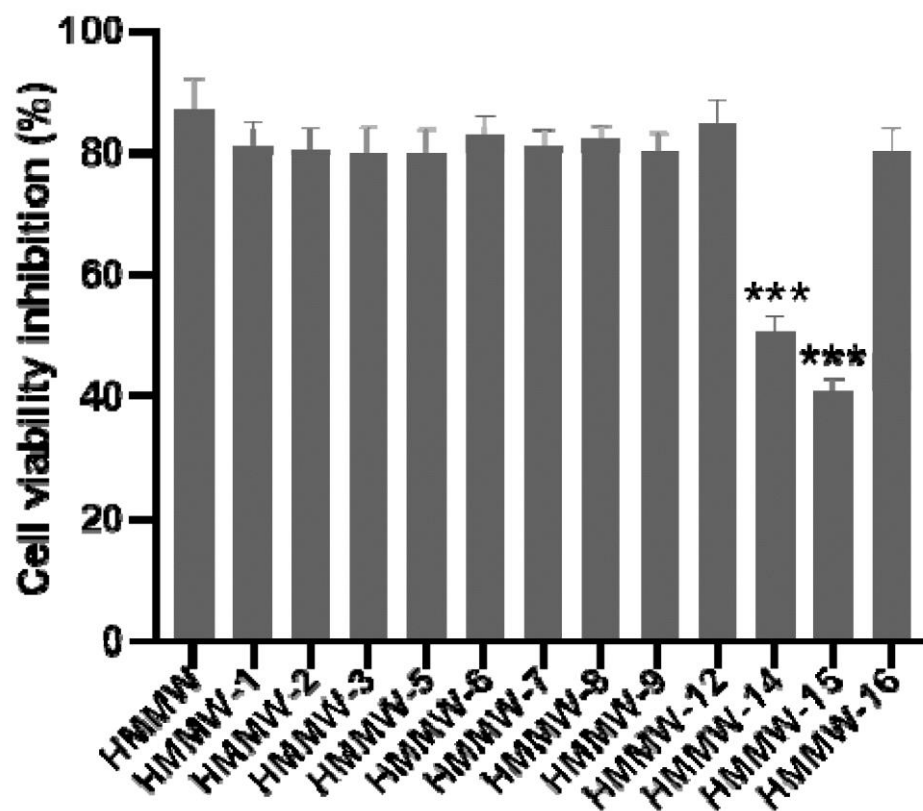


FIG. 1

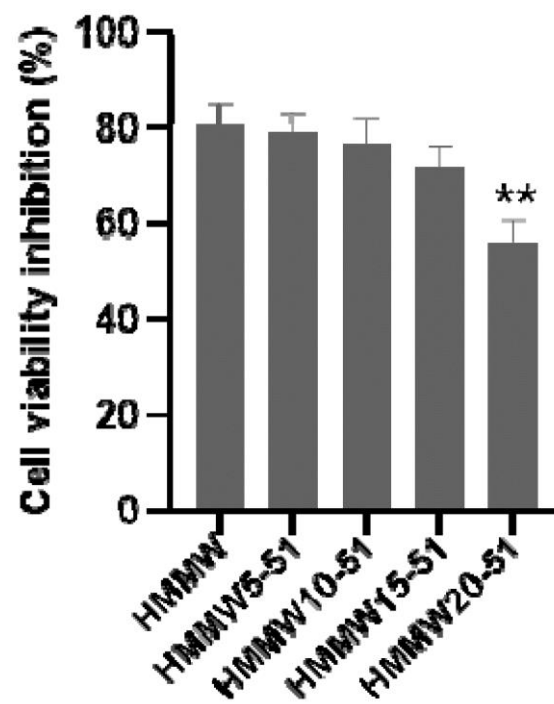


FIG. 2

Polypeptide name	Amino acid sequence
HMMW	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-2A	M ER AGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-3A	ME RA GVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-8A	MERAGV P F S PR RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-9A	MERAGVPG F S PR RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-10A	MERAGVPG F S PR RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-11A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-12A	MERAGVPGFS P RSSVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-13A	MERAGVPGFS PR S SVEAKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-17A	MERAGVPGFS PR RSSV A AKMQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-19A	MERAGVPGFS PR RSSVEA K MQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-20A	MERAGVPGFS PR RSSVEAK Q MQSTSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-21A	MERAGVPGFS PR RSSVEAKM Q STSCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-22A	MERAGVPGFS PR RSSVEAKMQ ST SCSVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-25A	MERAGVPGFS PR RSSVEAKMQST S SVRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-27A	MERAGVPGFS PR RSSVEAKMQSTSC S VRKSSSTVTAWPAVVLLLSWGQRRGG
HMMW-28A	MERAGVPGFS PR RSSVEAKMQSTSCSV K SSSTVTAWPAVVLLLSWGQRRGG
HMMW-30A	MERAGVPGFS PR RSSVEAKMQSTSCSVR K SSSTVTAWPAVVLLLSWGQRRGG
HMMW-31A	MERAGVPGFS PR RSSVEAKMQSTSCSVRK S STVTAWPAVVLLLSWGQRRGG
HMMW-32A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSS S VTAWPAVVLLLSWGQRRGG
HMMW-40A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLLSWGQRRGG
HMMW-41A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV V LLLSWGQRRGG
HMMW-42A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLSWGQRRGG
HMMW-43A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLSWGQRRGG
HMMW-44A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLWSGQRRGG
HMMW-45A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLSGQRRGG
HMMW-48A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLLSWGQ R RG
HMMW-49A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLLSWGQR R GG
HMMW-50A	MERAGVPGFS PR RSSVEAKMQSTSCSVRKSSSTVTAWPAV L LLLSWGQRR R G

FIG. 3

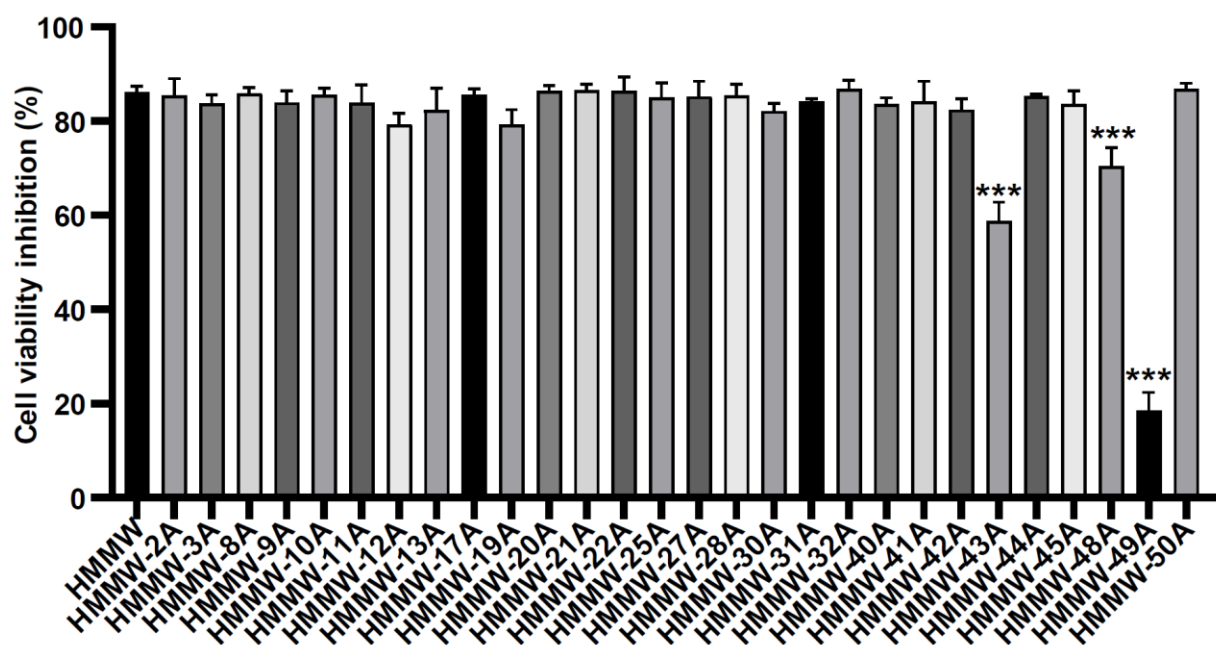


FIG. 4

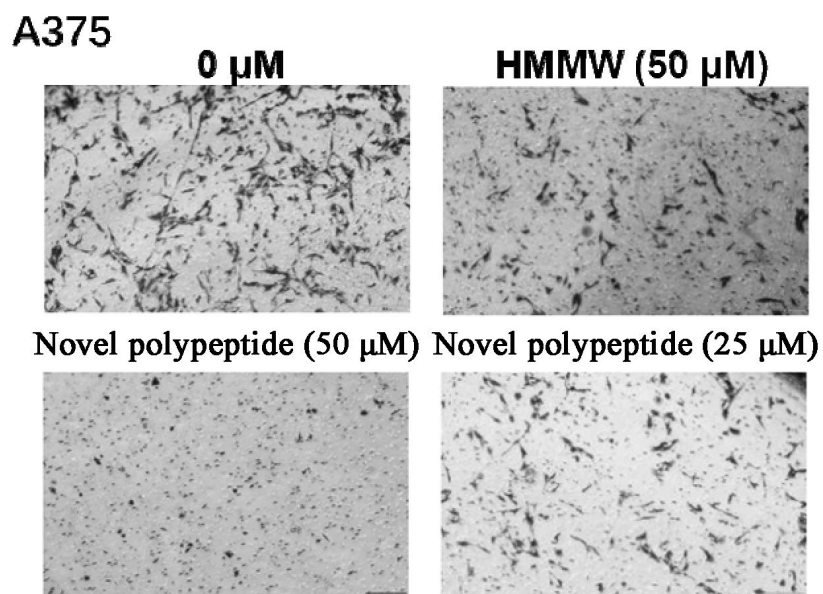
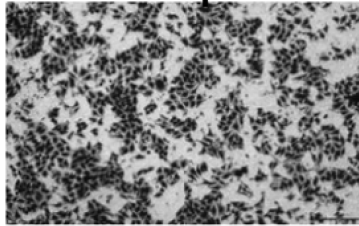


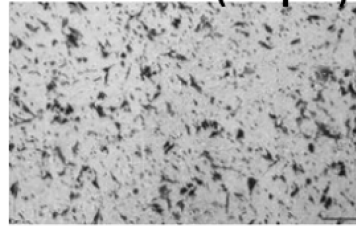
FIG. 5

Hela

0 μ M



HMMW (50 μ M)

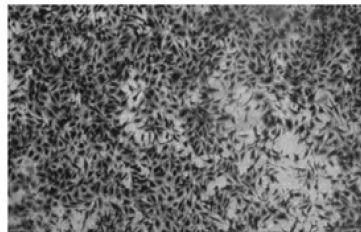


Novel polypeptide (50 μ M) **Novel polypeptide (25 μ M)**

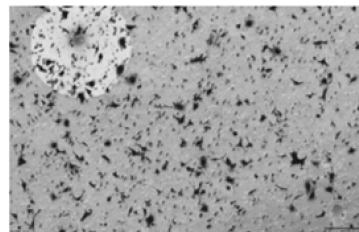
FIG. 6

SKVO3

0 μ M



HMMW (50 μ M)



Novel polypeptide (50 μ M) **Novel polypeptide (25 μ M)**

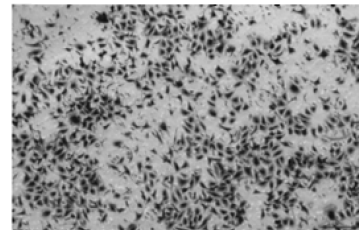
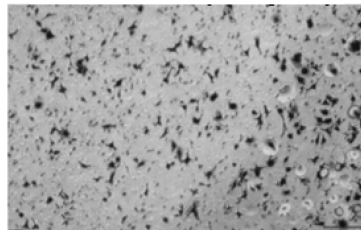
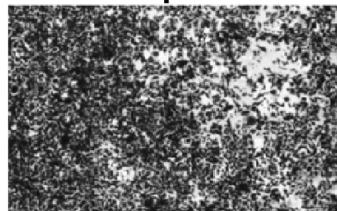


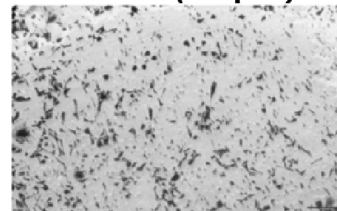
FIG. 7

Hep3B

0 μ M



HMMW (50 μ M)



Novel polypeptide (50 μ M) **Novel polypeptide (25 μ M)**

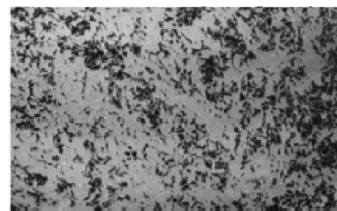
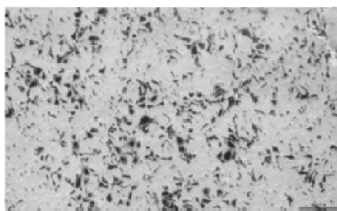
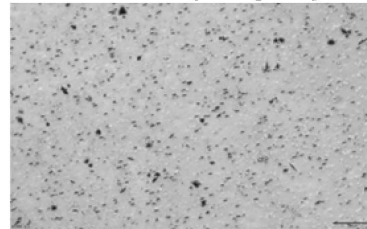
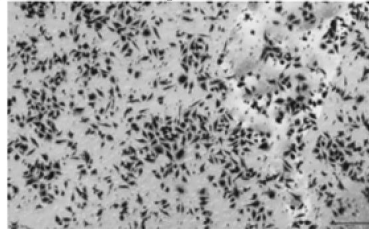


FIG. 8

A549

0 μ M

HMMW (50 μ M)



Novel polypeptide (50 μ M) **Novel polypeptide (25 μ M)**

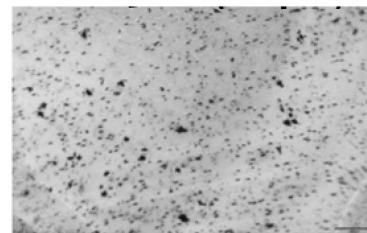
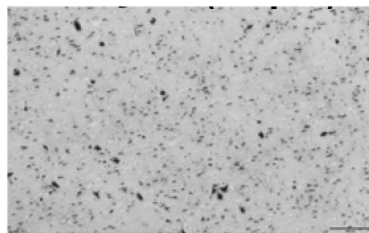


FIG. 9

Cal-27

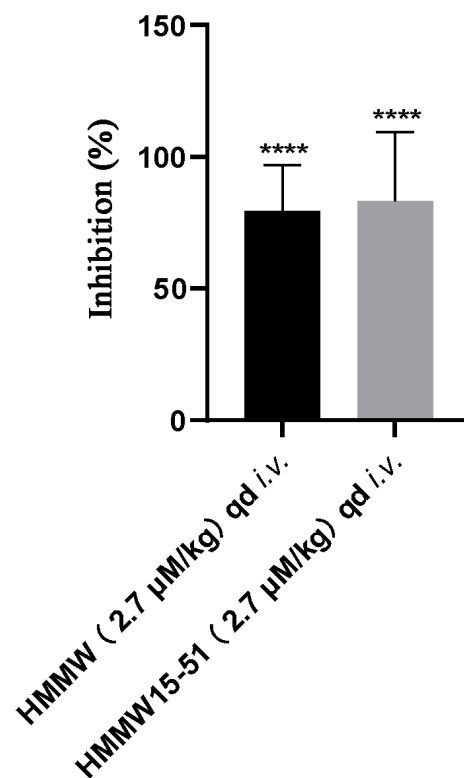


FIG. 10

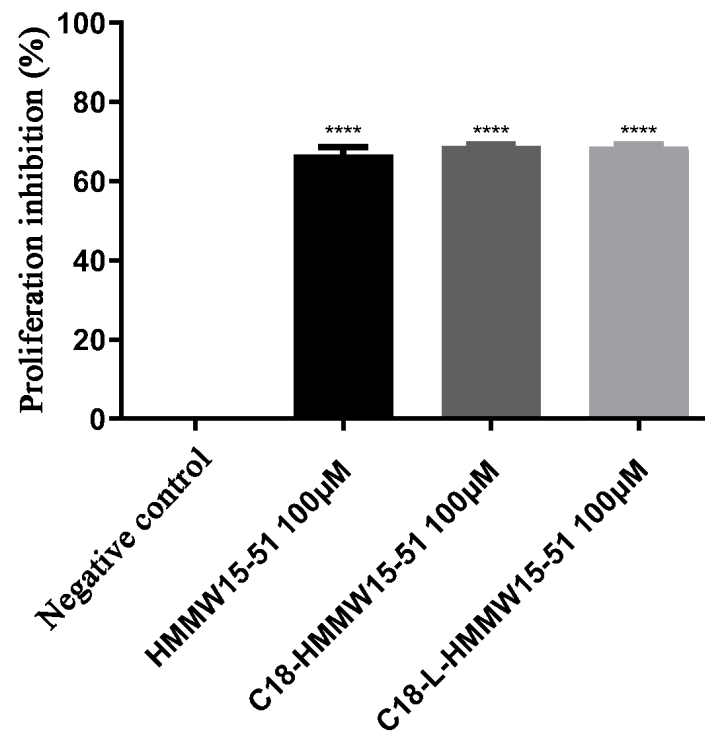


FIG. 11

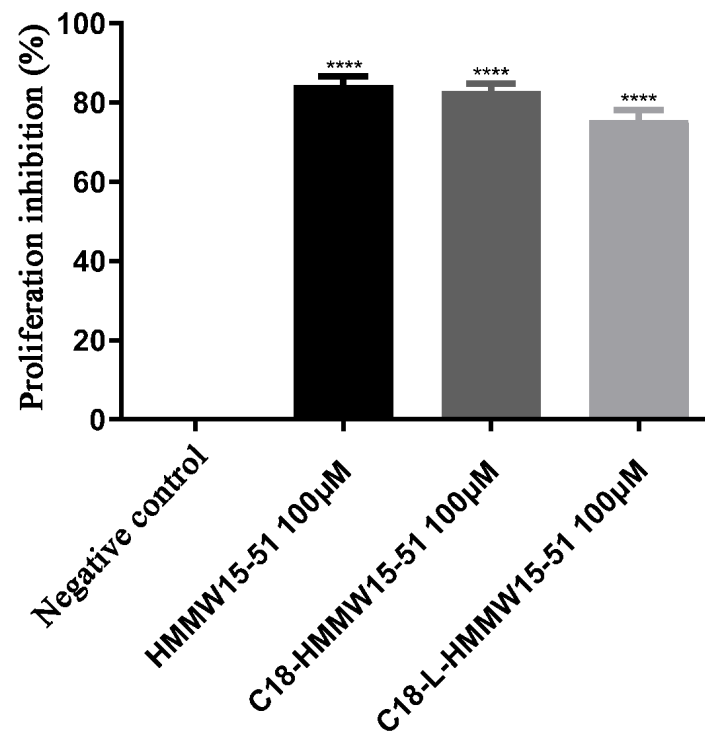


FIG. 12

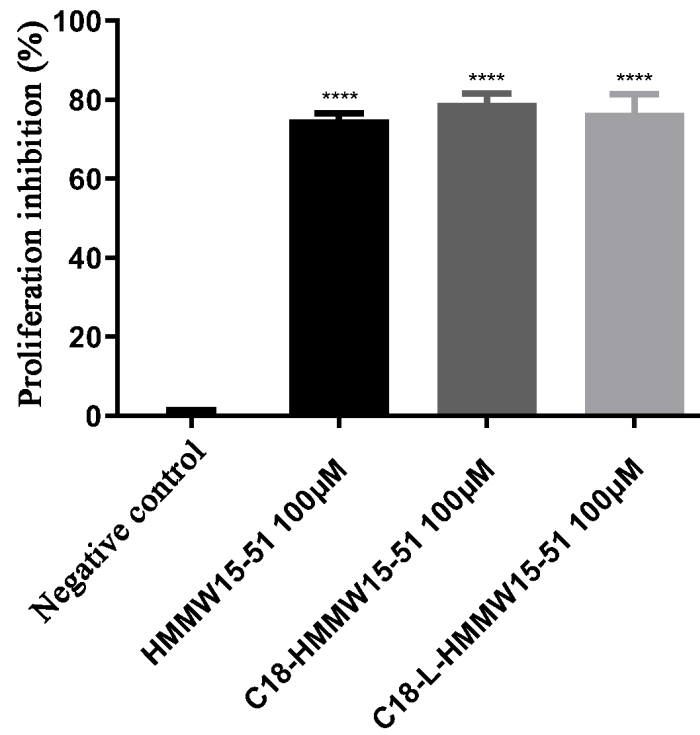


FIG. 13

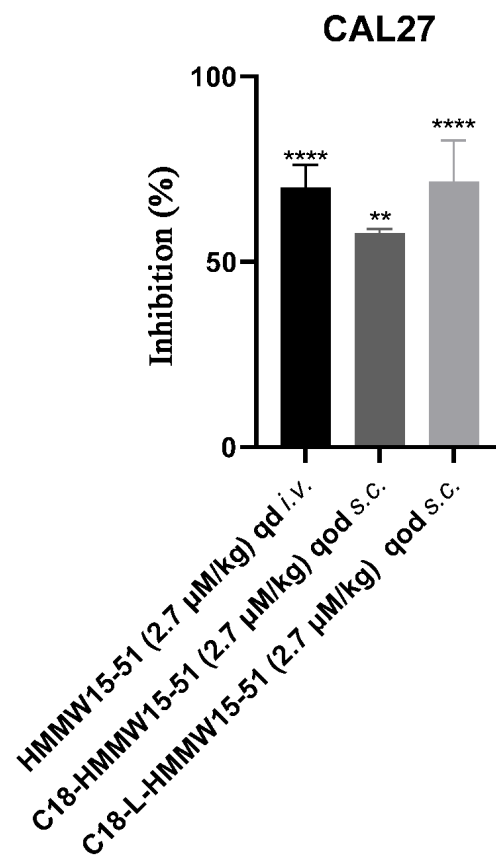


FIG. 14