

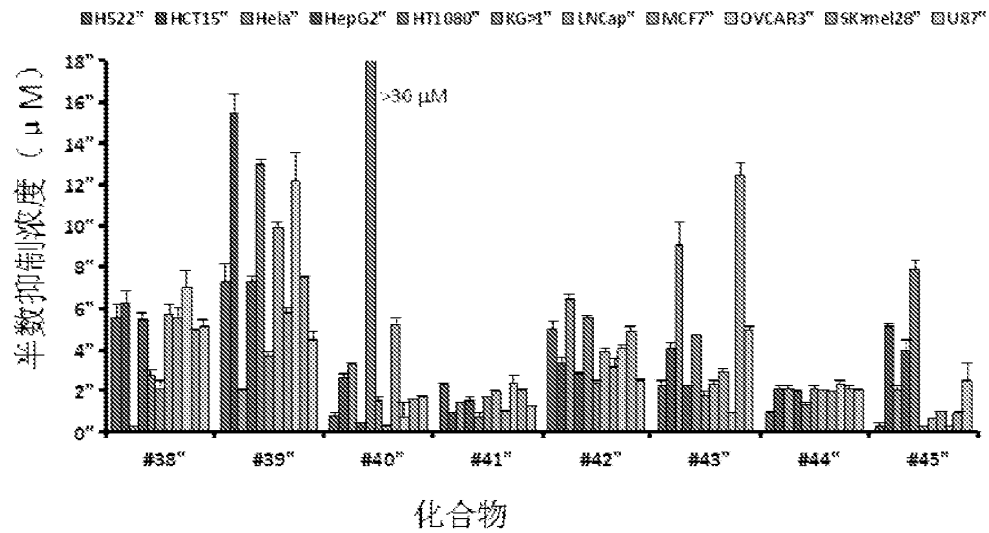


图 1

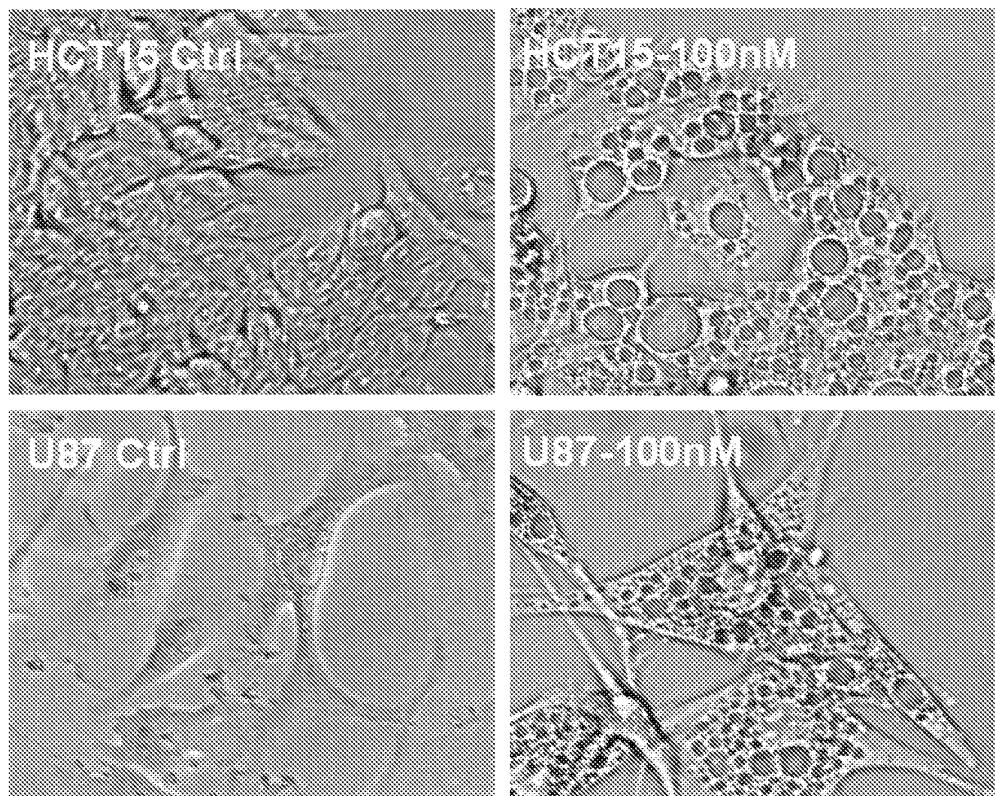


图 2

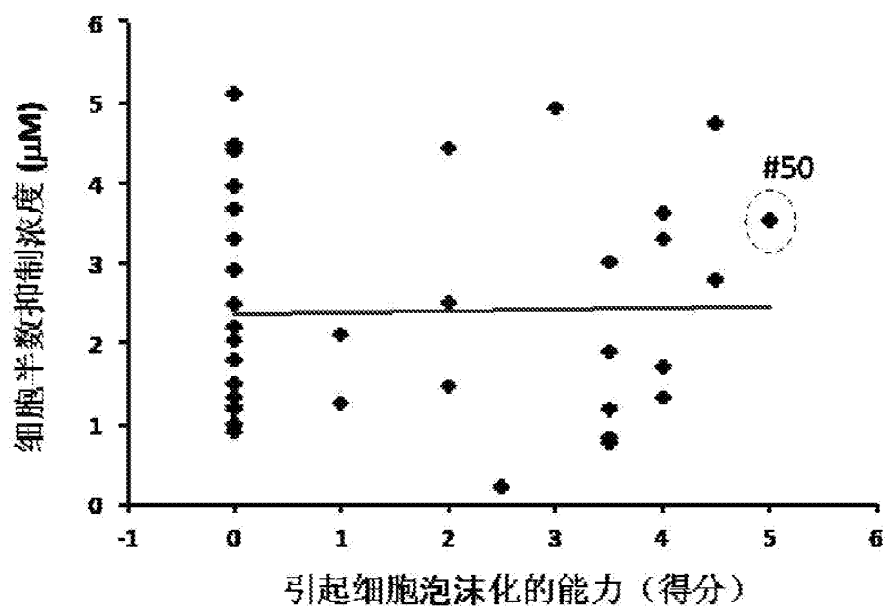


图 3

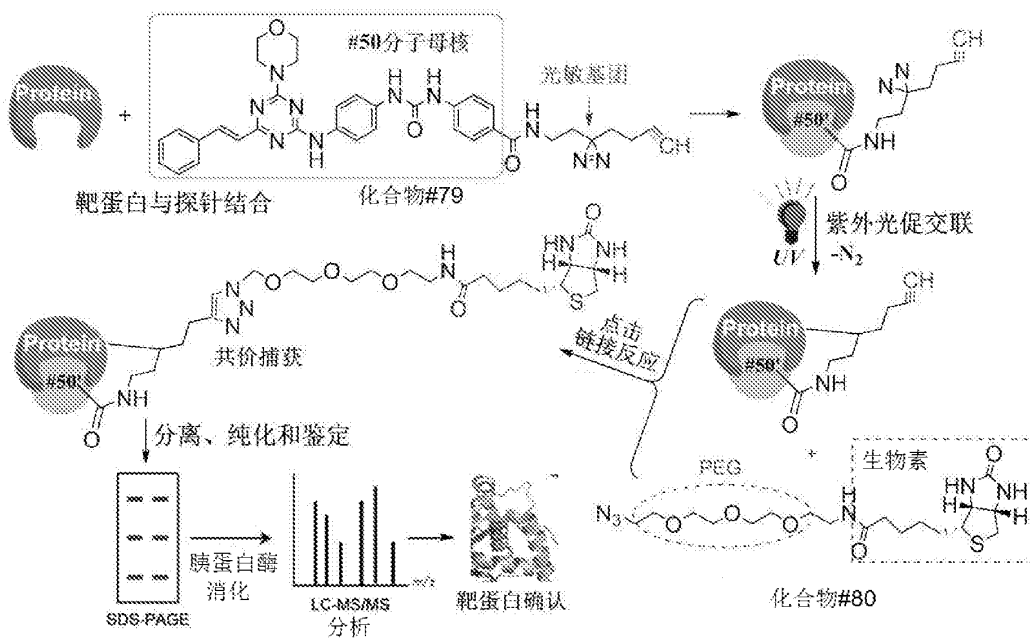
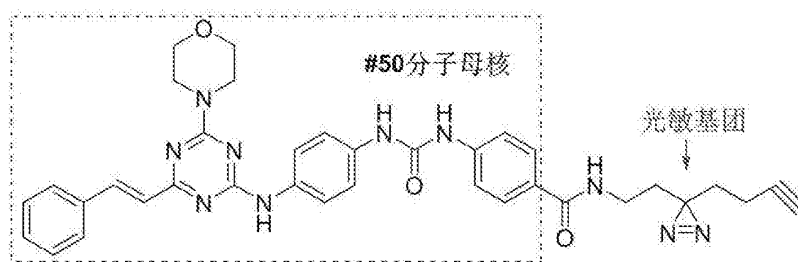
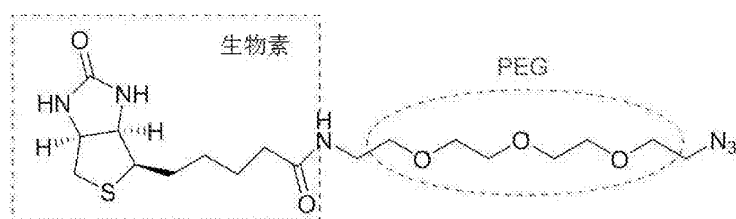


图 4

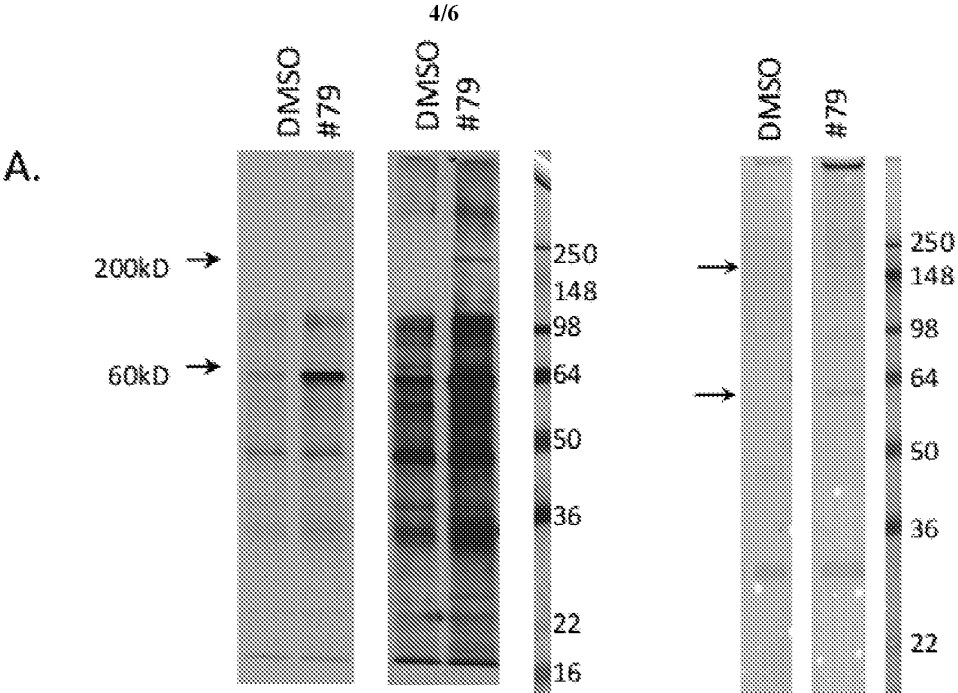


探针 化合物#79(靶向结合和交联)



化合物#80(共价捕获和分离)

图 5



B.

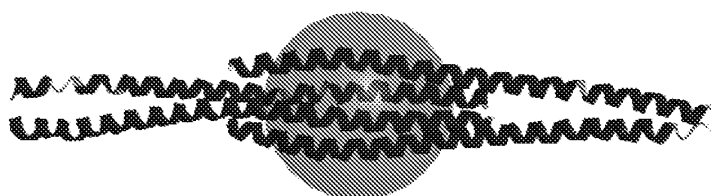
1 MSTRSVSSSSG YKRMFGGPGT ASRPSSSRSY VTTSTRTYSL GSALRPSTSR
51 SLYASSPGGV YATRSSAVRL RSEVPGVRL QDSVDFSLAD AINTEFKNTR
101 TNEKVELQEL NDRFANYIDK VRFLEQQNKI LLAELEQLMG QGKSRIGDLY
151 EEEMRELRRQ VDQLTNDKAR VEVERDNLAE DIMRLREKLQ EEMLQREAE
201 NTLOSFRQDV DNASLARLDL ERKVESLQEE IAFLLKLHEE EIQLQQAQIQ
251 EQHVQIDVDV SKPDLTAAALR DVRQQYESVA AKNLQEAEEW YKSKFADLSE
301 AANRNNDALR QAKQSESTEYR RQVQSILTCEV DALRGTNESL ERQMRMEEN
351 PAVEAANYQD TIGRLQDEIQ NMKEEMARHL REYQDLLNVK MALDIEIATY
401 RKLLEGEESR ISLPLPNFSS LNLRETNLDS LPLVDTHSKR TLLIKTVETR
451 DQQVINETSQ HHDDLE

C. 蛋白信息

Protein name:	Vimentin OS=Homo sapiens GN=VIM PE=1 SV=4
Entry name:	P08670
Calculated MW:	53676
Calculated pI:	5,06
Mascot score:	769
Sequence coverage:	59%
Bioinformatic tools:	1: UniProt Entry 2: Conserved Domains in NCBI

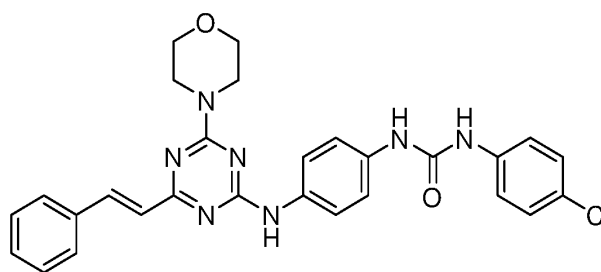
图 6

A



波形蛋白(3KLT)

B

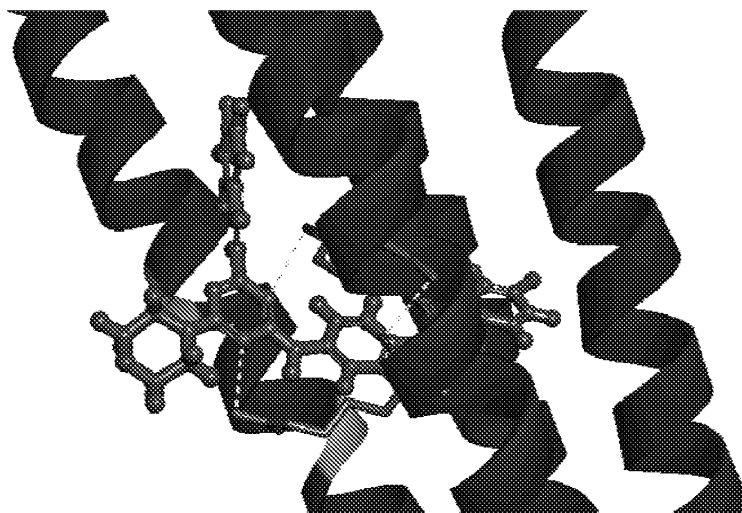


#50 (L1)

C

	Index	Name	LibDockScore
1	1	3KLT	
2	2	50	165.195
3	3	50	164.725
4	4	50	164.469
5	5	50	162.489
6	6	50	161.565
7	7	50	160.764
8	8	50	160.617
9	9	50	159.422
10	10	50	157.376
11	11	50	157.159

D



E

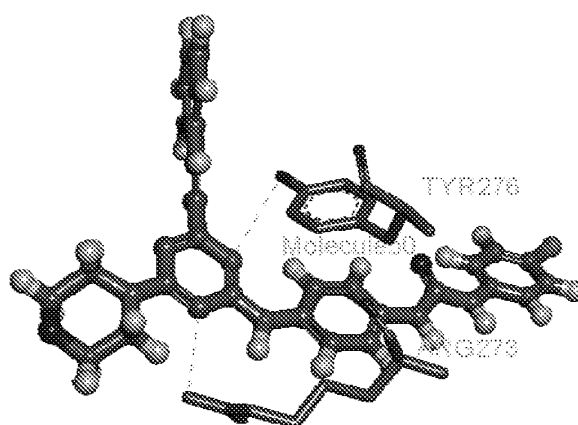


图 7