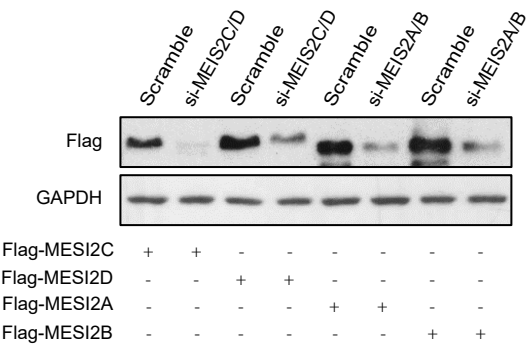


Figure S1

A



B

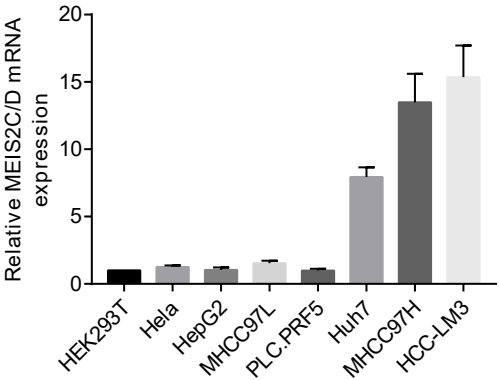


Figure S2

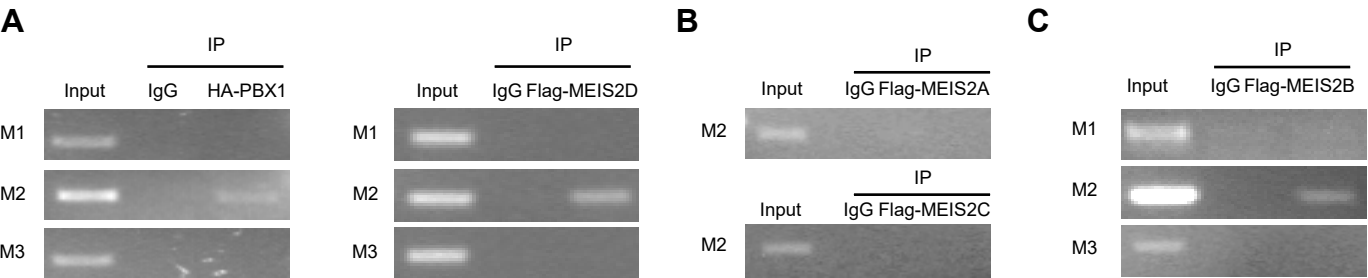


Figure S3

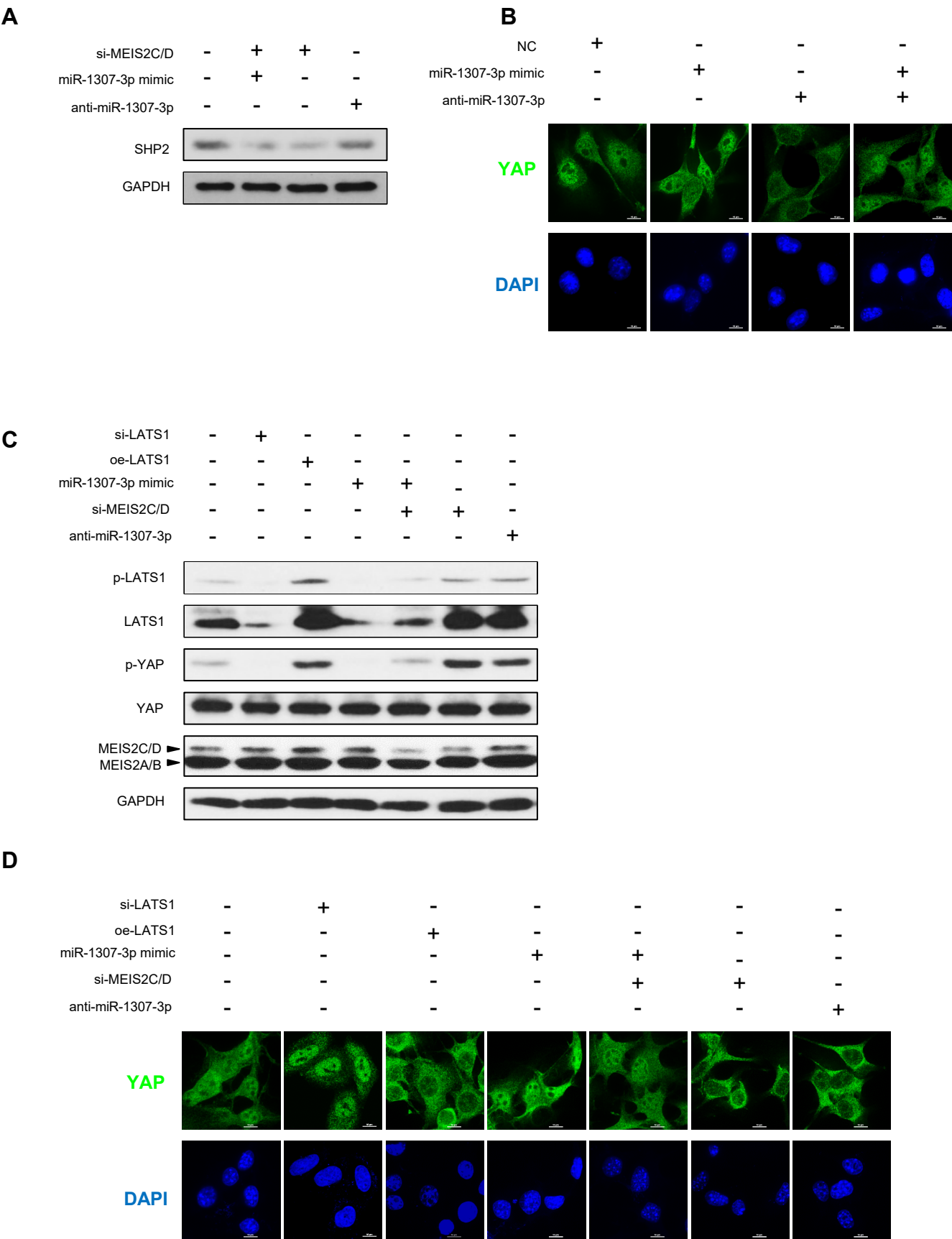
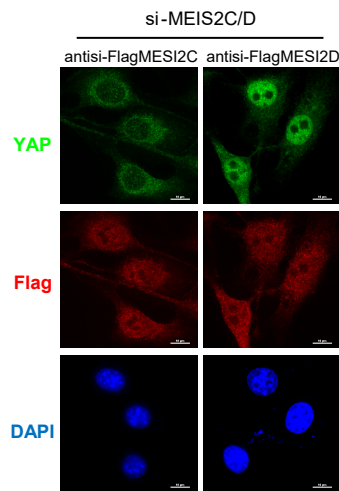
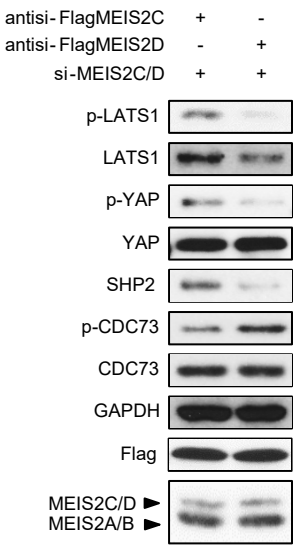


Figure S4

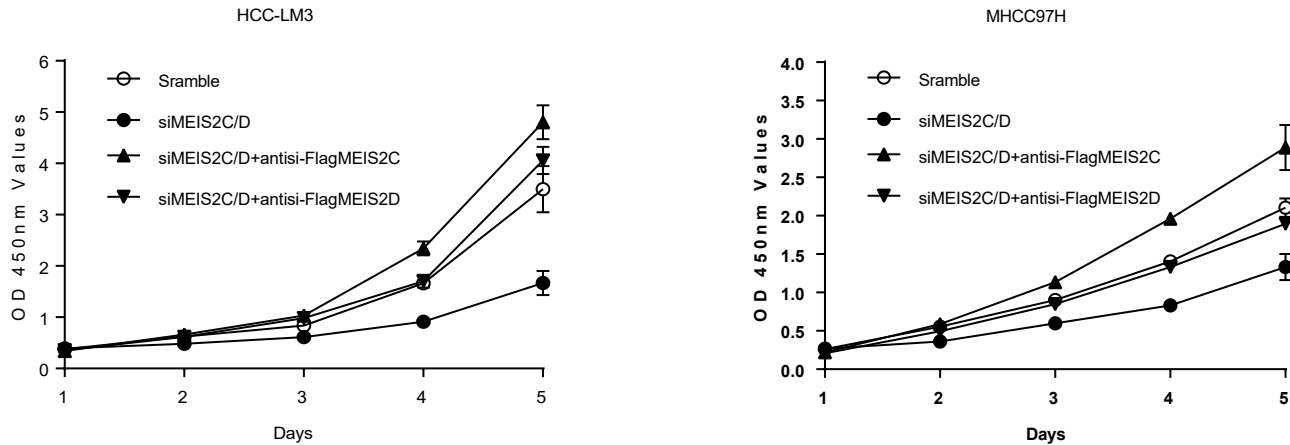
A



B



C



D

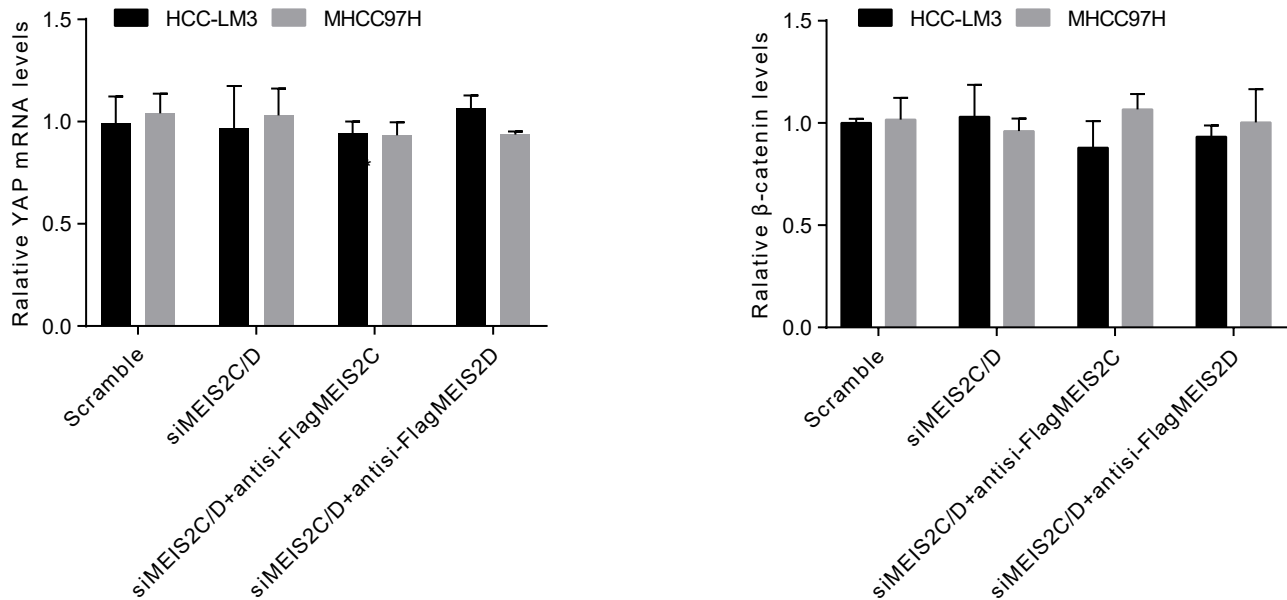


Figure S5

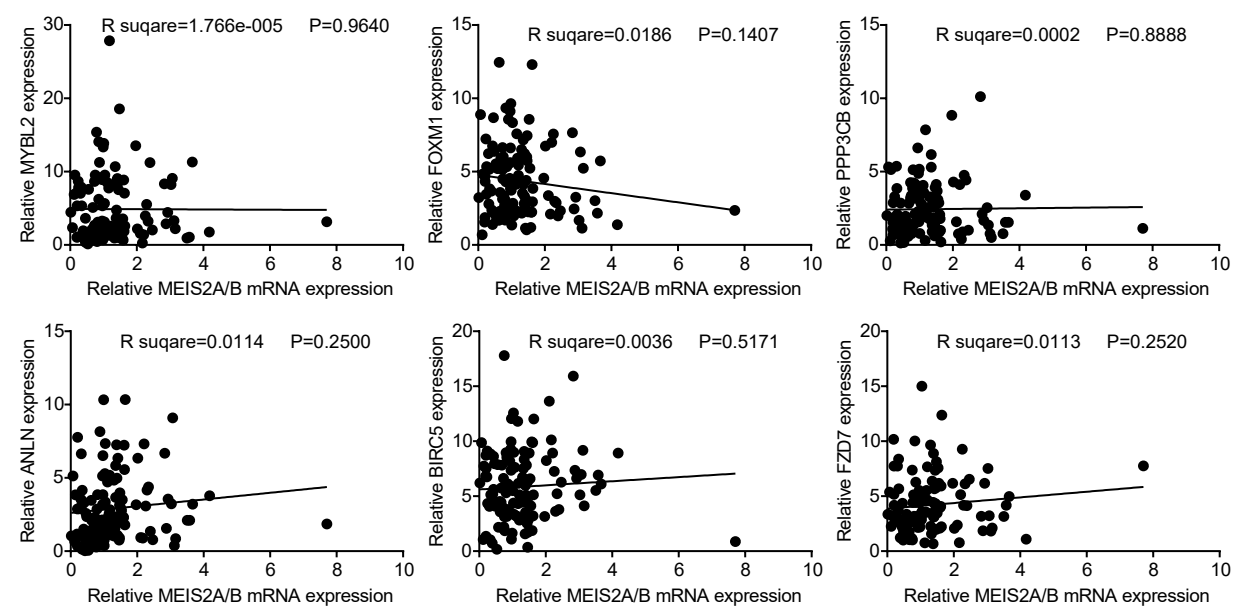


Table S1

Characteristics	MEIS2C/D		P-Value
	Low(n=58)	High(n=60)	
Age,years,≤50:> 50	32:26	38:22	0.367
Gender, male:female	28:30	31:29	0.713
Serum AFP,μg/L,≤20:>20	39:19	43:17	0.602
HBsAg,Negative:Positive	33:25	40:20	0.275
Tumor capsule,No/incomplete:Complete	30:28	39:21	0.143
Tumor differentiation,I-II:III-IV	21:37	7:53	0.002*
Vascular invasion,Yes:No	31:27	51:9	<0.001*
Liver cirrhosis,Yes:No	38:20	48:12	0.077
Tumor number,Solitary:Multiple	34:24	33:27	0.691
Tumour size, cm,≤5:>5	22:36	12:48	0.032*
TNM stage,I:II+III	27:31	15:45	0.015*
BCLC stage,A:B+C	29:29	9:51	<0.001*

* represents P value with significant difference. P value was calculated by chi-square test or Fisher exact test.

Table S2

Model name	Start	End	Predicted site	sequence
MEIS2	-2836	-2829	GTGACAGA	
MEIS2	-2729	-2722	CTGACAGA	
MEIS2	-2376	-2369	CTGACAGC	