

Supplementary Table 1 Expression of different antigens in liver cancer cell lines

Cell lines	Percentages of positive cells (%) ^a				Invasive abilities ^b
	CD133	CD44	CXCR4	uPAR	
HepG2	43.81±6.85	0.11±0.05	0.12±0.10	0.20±0.11	+
PLC8024	57.34±9.64	7.15±4.31	0.30±0.04	0.23±0.14	++
Hep3B	93.83±5.67	0.73±0.27	0.46±0.28	0.31±0.06	+
Hep3B-2	0.92±0.87	98.00±2.04	0.56±0.12	2.11±0.95	+++
Huh-7	5.01±3.08	59.89±5.44	0.16±0.13	0.25±0.07	++
SMMC-7721	0.11±0.07	97.76±2.10	0.44±0.30	0.41±0.12	+++
MHCC97L	0.26±0.10	95.29±1.38	2.76±0.73	2.31±0.72	Not compared
MHCC97H	0.12±0.03	98.43±2.29	0.45±0.09	0.18±0.14	Not compared

^a All data represented the mean ± SD of at least 3 independent flow cytometry analysis.

^b The assessment of invasive abilities of different HCC cells were given here according to data shown in Fig. 2A. +, low abilities; ++, moderated abilities; +++, high abilities.