

Supplementary Table 4 Metastatic capacity of different subpopulations of SMMC-7721 and MHCC97L cell lines *in vivo*

Cell Lines	Phenotypes ^a	No. of Mice with Tumor Formation/ Total No. of Mice with Cell Injection	No. of Mice with Tumor Metastasis/ No. of Mice with Tumor Formation
SMMC-7721	CD133 ⁺ CD44 ^{high}	5 / 7	4 / 5
	CD133 ⁺ CD44 ^{low/-}	4 / 6	0 / 4
	CD133 ⁻ CD44 ^{high}	0 / 6	-
	CD133 ⁻ CD44 ^{low/-}	0 / 6	-
MHCC97L	CD133 ⁺ CD44 ^{high}	5 / 5	4 / 5
	CD133 ⁺ CD44 ^{low/-}	4 / 4	0 / 4
	CD133 ⁻ CD44 ^{high}	0 / 6	-
	CD133 ⁻ CD44 ^{low/-}	0 / 6	-

^a A total of 1×10^4 of sorted cells of different subpopulations from indicated cell lines was injected into the left lobe of liver in nude mice. Animals were sacrificed after 3 months and examined.