



### Supplemental Figure 1

(A) Human liver does not contain CD49a<sup>+</sup> cells. Representative expression of CD49a and CD56 on isolated single cell viable CD3<sup>-</sup>, CD19<sup>-</sup>, lymphocytes from four healthy liver samples from venous blood (PBMC) or liver post-excision flush (L-PxF). (B) Summary of data for CD49a expression visualized by summing gates Q1 and Q4 vs Q2 and Q3. \* = p<0.05, Student t test.

**Supplemental Table 1**

CyTOF panel of monoclonal antibodies and isotopes used for labeling.

<b>Antigen</b>	<b>Clone</b>	<b>Tag</b>
CD45	HI30	89 Y
Barcoding		102 - 110 Pd
KIR2DL4	181703	141 Pr
CD19	HIB19	142 Nd
KIR3DS1/L1	Z27	143 Nd
CD3	UCHT1	144 Nd
KIR2DS4	FES172	145 Nd
KIR2DL1/DS1	EB6B	146 Nd
NKG2D	1D11	147 Sm
KIR2DL2/2DL3	CH-L	148 Nd
CD127	A019D5	149 Sm
TNF-a	Mab11	152 Sm
CS62L	DREG-56	153 Eu
KIR2DL5	UP-R1	154 Sm
CD27	L128	155 Gd
KIR3DL1	DX9	156 Gd
NKG2C	134591	159 Tb
CD69	FN50	160 Gd
NKp30	P30-15	161 Dy
CD94	DX22	163 Dy
CD49e	IIA1	164 Dy
CD16	3G8	165 Ho
NKG2A	Z199	166 Er
NKp44	P44-8	167 Er
IFN-g	B27	168 Er
CD25	2A3	169 Tm
NKp80	239127	170 Er
CD57	HCD57	172 Yb
NKp46	195314	174 Yb
CD56	NCAM16.2	176 Yb
DNA		191/193 Ir
Cisplatin		194/195 Pt
CD11b	ICRF44	209 Bi