

Supplemental Table 1. Antibody panel used for mass cytometric analysis of CMT and LLC NSCLC lines treated with IFN γ .

Tag	Target	Clone/Product	Surface/Intracellular	Clustering
⁸⁹ Y	CD45	H130	Surface	Yes
¹⁴¹ Pr	pSHP2 [Y580]	D66F10	Intracellular	Yes
¹⁴² Nd	CD11c	N418	Surface	Yes
¹⁴⁴ Nd	MHC I	28-14-8	Surface	Yes
¹⁴⁵ Nd	PE-PD-L1 / Anti-PE	10F.9G2 (Tonbo) / PE-001	Surface	Yes
¹⁴⁶ Nd	pEGFR [Y1068]	D7A5	Intracellular	Yes
¹⁴⁸ Nd	CD11b	M1/70	Surface	Yes
¹⁵⁰ Nd	pRb [S807/811]	J112-906	Intracellular	Yes
¹⁵² Sm	pAkt [S473]	D9E	Intracellular	Yes
¹⁵³ Eu	pStat1 [Y701]	58D6	Intracellular	Yes
¹⁵⁶ Gd	p-p38 [T180/Y182]	D3F9	Intracellular	Yes
¹⁵⁸ Gd	pStat3 [Y705]	4/P-Stat3	Intracellular	Yes
¹⁵⁹ Gd	RORgt	BD2	Intracellular	Yes
¹⁶⁰ Gd	FITC-anti-CD122 / Anti-FITC	TM- β 1 (Biolegend)/ FIT-22	Surface	Yes
¹⁶² Dy	Ly6C	HK1.4	Surface	Yes
¹⁶⁴ Dy	I κ Ba	L35A5	Intracellular	Yes
¹⁶⁵ Ho	Beta-catenin (active)	D13A1	Intracellular	Yes
¹⁶⁷ Er	pERK 1/2 [T202/Y204]	D1314.4E	Intracellular	Yes
¹⁶⁸ Er	Ki-67	B56	Intracellular	Yes
¹⁶⁹ Tm	Ly-6A/E (Sca-1)	D7	Surface	Yes
¹⁷⁰ Er	Biotin-PD-L2 / Anti-Biotin	TY25 (Biolegend) / 1D4/C5	Surface	Yes
¹⁷¹ Yb	CD44	IM7	Surface	Yes
¹⁷² Yb	pS6 [S235/S236]	N7-548	Intracellular	Yes
¹⁷³ Yb	CD117 (ckit)	2B8	Surface	Yes
¹⁷⁴ Yb	MHC class II	M5/114.15.2	Surface	Yes
¹⁷⁵ Yb	pHistone H3 [S28]	HTA28	Intracellular	Yes
¹⁷⁶ Yb	APC-anti-CD24 / Anti-APC	M1/69 (Biolegend) / APC003	Surface	Yes
¹⁹⁵ Pt	Cisplatin	Cell-ID Cisplatin		No
¹⁹¹ Ir, ¹⁹³ Ir	Intercalator	Cell-ID Intercalator- Ir		No
¹⁴⁰ Ce ¹⁵¹ Eu ¹⁵³ Eu ¹⁶⁵ Ho ¹⁷⁵ Lu	Normalization Beads			No

^{102, 104, 105, 106,} ^{108, 110} Pd	Isotopic Barcodes	Fluidigm Cell-ID 20 Plex Palladium barcoding kit		No
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