

# Maxpar Antibodies for Imaging Mass Cytometry

Pathologist-verified



Simplify Imaging Mass Cytometry™ panel design with Maxpar® antibodies developed and optimized for use with the Hyperion™ Imaging System. Detect defining marker signatures in immuno-oncology pathways, cancer and immune cell populations, and tissue structure from formalin-fixed, paraffin-embedded (FFPE) human tissue sections. Each lot of metal-conjugated antibody is quality control-tested on tissue sections using the Hyperion Imaging System. Staining patterns are verified by an independent pathologist—delivering performance you can trust.

## Imaging-optimized Maxpar antibodies for human FFPE tissues

Target	Catalog Number	Clone	Tag	Format
Alpha-SMA	3141017D	1A4	141Pr	25 µg
Arginase 1	3164027D	D4E3M	164Dy	25 µg
B7-H4	3166030D	H74	166Er	25 µg
BCL-2	3146019D	EPR17509	146Nd	25 µg
BCL-6	3147020D	K112-91	147Sm	25 µg
Beta-actin	3154021D	2F1-1	154Sm	25 µg
Beta-catenin	3165032D	D13A1	165Ho	25 µg
BRCA1	3172030D	MS110	172Yb	25 µg
C-Myc p67	3164025D	9E10	164Dy	25 µg
Caspase-3 cleaved	3172027D	5A1E	172Yb	25 µg
CD3	3170019D	Polyclonal, C-Terminal	170Er	25 µg
CD4	3156033D	EPR6855	156Gd	25 µg
CD8a	3162034D	C8/144B	162Dy	25 µg
CD8a	3162035D	D8A8Y	162Dy	25 µg
CD11b	3149028D	EPR1344	149Sm	25 µg
CD11c	3154025D	Polyclonal	154Sm	25 µg
CD14	3144025D	EPR3653	144Nd	25 µg
CD15	3149026D	W6D3	149Sm	25 µg

Target	Catalog Number	Clone	Tag	Format
CD16	3146020D	EPR16784	146Nd	25 µg
CD19	3142014D	6OMP31	142Nd	25 µg
CD20	3161029D	H1	161Dy	25 µg
CD25	3175036D	EPR6452	175Lu	25 µg
CD27	3171024D	EPR8569	171Yb	25 µg
CD31	3151025D	EPR3094	151Eu	25 µg
CD33	3145017D	Polyclonal	145Nd	25 µg
CD38	3141018D	EPR4106	141Pr	25 µg
CD44	3153029D	IM7	153Eu	25 µg
CD45	3152016D	CD45-2B11	152Sm	25 µg
CD45	3152018D	D9M8I	152Sm	25 µg
CD45RA	3166028D	HI100	166Er	25 µg
CD45RO	3173016D	UCHL1	173Yb	25 µg
CD63	3150029D	H5C6	150Nd	25 µg
CD66a	3171020D	CD66a-B1.1	171Yb	25 µg
CD68	3159035D	KP1	159Tb	25 µg
CD73	3158031D	EPR6115	158Gd	25 µg
CD74	3166025D	LN2	166Er	25 µg
CD107a/LAMP1	3151021D	H4A3	151Eu	25 µg

## Imaging-optimized Maxpar antibodies for human FFPE tissues, continued

Target	Catalog Number	Clone	Tag	Format	Target	Catalog Number	Clone	Tag	Format
CD127 (IL-7Ra)	3168026D	EPR2955(2)	168Er	25 µg	p53	3143026D	DO-7	143Nd	25 µg
CD134/OX40	3151024D	Polyclonal	151Eu	25 µg	pCREB [S133]	3165034D	87G3	165Ho	25 µg
CD163	3147021D	EDHu-1	147Sm	25 µg	pERK1/2 [T202/Y204]	3171021D	D13.14.4E	171Yb	25 µg
CD194/CCR4	3149030D	L291H4	149Sm	25 µg	pH2AX [S139]	3165036D	N1-431	165Ho	25 µg
CD196/CCR6	3163029D	Polyclonal	163Dy	25 µg	pHistone H3 [Ser28]	3176024D	HTA28	176Yb	25 µg
CD223/LAG3	3153028D	D2G40	153Eu	25 µg	pNFkB p65 [S529]	3166026D	K10x	166Er	25 µg
CD235ab	3175029D	HIR2	175Lu	25 µg	pS6 [S235/S236]	3175031D	N7-548	175Lu	25 µg
CD276/B7-H3	3173014D	Polyclonal	173Yb	25 µg	pStat3 [Y705]	3158030D	4/P-STAT3	158Gd	25 µg
CD278 (ICOS)	3148021D	D1K2T	148Nd	25 µg	pTyrosine	3144024D	Tyr100	144Nd	25 µg
CD326 (EpCAM)	3144026D	9C4	144Nd	25 µg	Pan-actin	3175032D	D18C11	175Lu	25 µg
CD366/TIM-3	3154024D	D5D5R	154Sm	25 µg	Pan-keratin	3148020D	C11	148Nd	25 µg
Collagen type I	3169023D	Polyclonal	169Tm	25 µg	Pan-keratin	3162033D	C11	162Dy	25 µg
Cytokeratin 7	3164028D	RCK105	164Dy	25 µg	PD-1	3165039D	EPR4877(2)	165Ho	25 µg
E-cadherin	3158029D	24E10	158Gd	25 µg	PD-L1	3150031D	E1L3N	150Nd	25 µg
EGFR	3142013D	D38B1	142Nd	25 µg	PD-L2	3172031D	D7U8C	172Yb	25 µg
FoxP3	3155016D	236A/E7	155Gd	25 µg	PD-L2/B7-DC	3172028D	176611	172Yb	25 µg
Granzyme B	3167021D	EPR20129-217	167Er	25 µg	SOX9	3147022D	EPR14335	147Sm	25 µg
Histone H3	3176023D	D1H2	176Yb	25 µg	Syk	3149024D	4D10.2	149Sm	25 µg
Histone H3	3171022D	D1H2	171Yb	25 µg	T-bet	3145015D	D6N8B	145Nd	25 µg
HLA-DR	3174023D	YE2/36 HLK	174Yb	25 µg	VEGF	3163028D	G153-694	163Dy	25 µg
IDO	3155017D	D5J4E	155Gd	25 µg	Vimentin	3143027D	D21H3	143Nd	25 µg
Keratin 8/18	3174022D	C51	174Yb	25 µg	Vimentin	3143029D	RV202	143Nd	25 µg
Ki-67	3168022D	B56	168Er	25 µg	Vista	3160025D	D1L2G	160Gd	25 µg
Met	3167020D	D1C2	167Er	25 µg					
p4E-BP1 [T37/T46]	3149023D	236B4	149Sm	25 µg					

Table 1. Pathologist-verified Maxpar conjugated antibodies purified and formulated for Imaging Mass Cytometry.

Learn more at

[fluidigm.com/imcreagents](https://fluidigm.com/imcreagents)

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