

REAscreen™ Immuno-oncology Kit, human, FFPE, version 01

Panel composition – 61 antibody conjugates

130-132-525

For more information about single antibodies click on the respective clone.

Category	Antigen	Clone	Fluorochrome	Antibody type	Plate position
Proliferation	Ki-67	REAL1047	FITC	REAdye_lease	E2
	PCNA	REA858	FITC	REAffinity	G1
Cell death	Bcl-2	REA872	FITC	REAffinity	H1
	Cleaved PARP1	REA1316	PE	REAffinity	B7
Structure	CD44	REA690	APC	REAffinity	B1
	β-Actin	REAL571	PE	REAdye_lease	F3
Stroma	Actin (Smooth Muscle)	REAL650	FITC	REAdye_lease	D4
	Calponin	REA1104	FITC	REAffinity	H2
	CD31	REA1312	PE	REAffinity	E7
	Collagen I	REAL958	APC	REAdye_lease	G5
	Podoplanin	REA446	PE	REAffinity	D2
Immune cell profiling	CD45	5B1	PE	Hybridoma	A1
Lymphoid cells	CD138	REA929	PE	REAffinity	B8
	CD20	REA1087	FITC	REAffinity	A4
	CD3	REA1151	FITC	REAffinity	E8
	CD38	REAL719	PE	REAdye_lease	E5
	CD4	REA1307	PE	REAffinity	D6
	CD56 (NCAM1)	REAL1142	FITC	REAdye_lease	A7
	CD57	REA769	PE	REAffinity	E1
	CD79a	REA1168	PE	REAffinity	E3
	CD8a	REA1024	FITC	REAffinity	C2
	FoxP3	REA1253	PE	REAffinity	C6

Category	Antigen	Clone	Fluorochrome	Antibody type	Plate position
Myeloid cells	CD11b	REA1321	PE	REAffinity	G7
	CD11c	REA1310	PE	REAffinity	D7
	CD14	REA1314	PE	REAffinity	F7
	CD15	VIMC6	FITC	Hybridoma	C1
	CD16	REA1324	PE	REAffinity	H7
	CD66b	REA306	PE	REAffinity	G3
	CD68	REA1306	PE	REAffinity	C7
Immune activation/ function	CD134 (OX40)	ACT35	APC	Hybridoma	A8
	CD223	REA351	PE	REAffinity	D3
	CD274 (PDL1)	REA1308	PE	REAffinity	E6
	CD279 (PD1)	REA1165	PE	REAffinity	C3
	HLA-DR	REAL550	FITC	REAdye_lease	H3
Advanced profiling	CD107a (LAMP-1)	REAL653	APC	REAdye_lease	D5
	CD107b	REA1073	FITC	REAffinity	G2
	CD163	REA1309	PE	REAffinity	F6
	CD1c (BDCA-1)	REAL1005	FITC	REAdye_lease	B6
	CD204	REA460	PE	REAffinity	C4
	CD209 (DC-SIGN)	REAL690	APC	REAdye_lease	G4
	CD45RA	REAL164	APC	REAllease	F1
	CD45RB	REA119	FITC	REAffinity	F5
	CD45RO	REA611	PE	REAffinity	D1
	HLA-ABC	REAL597	APC	REAdye_lease	F4
	Mast Cell Tryptase	REAL798	APC	REAdye_lease	H4
Tumor characterization	CD324 (E-Cadherin)	REA1319	PE	REAffinity	H6
	CD326 (EpCAM)	REA1311	PE	REAffinity	G6
	CD66 (CEA)	REA1158	FITC	REAffinity	B3
	Cytokeratin	REAL648	APC	REAdye_lease	B4
	Cytokeratin 14	REAL831	APC	REAdye_lease	B5
	Cytokeratin 19	REAL822	PE	REAdye_lease	A5
	Cytokeratin 20	REAL753	APC	REAdye_lease	C5
	Cytokeratin 5	REAL899	APC	REAdye_lease	A6
	Cytokeratin 7	REA935	APC	REAffinity	B2
	Cytokeratin 8	REA885	APC	REAffinity	A2
	Cytokeratin HMW	REAL645	APC	REAdye_lease	D8
	MART-1	REA1093	FITC	REAffinity	F2
	Melanocyte PMEL	REA927	FITC	REAffinity	C8
	p53	REA1132	PE	REAffinity	A3
	Vimentin	REAL1008	APC	REAdye_lease	H5
	β-Catenin	REA480	FITC	REAffinity	E4



Miltenyi Biotec B.V. & Co. KG | Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | www.miltenyibiotec.com

Miltenyi Biotec provides products and services worldwide. Visit www.miltenyibiotec.com/local to find your nearest Miltenyi Biotec contact.

Unless otherwise specifically indicated, Miltenyi Biotec products and services are for research use only and not for therapeutic or diagnostic use. MACS, the Miltenyi Biotec logo, REAdye_lease, REAffinity, REAllease, and REAscreen are registered trademarks or trademarks of Miltenyi Biotec and/or its affiliates in various countries worldwide. Copyright © 2023 Miltenyi Biotec and/or its affiliates. All rights reserved.