

## SEZIONE A1

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ANTICORPO	CLONE	ASL1	P.LIGURE	SAVONA	ASL3	GALLIERA	S.MARTINO	IST	GASLINI	ASL4	ASL5	TOT Ab
5-HT2B		0	0	0	0	0	0	70	0	0	0	70
A1ANTITRIPSINA		4	2	0	0	2	10	0	0	0	0	18
ACTINA	(1A4)	115	0	0	0	61	350	38	0	46	113	723
ACTINA	(HHF35)	29	12	96	98	2	35	32	80	0	0	384
ACTINA	(alfasm1)	0	35	0	54	0	0	0	250	0	0	339
ACTINA	(alfasr1)	0	0	0	6	0	15	0	0	0	0	21
ACTH		0	0	0	0	4	17	1	0	0	0	22
ADAM 10		0	0	0	0	0	0	46	0	0	0	46
ADAM 17		0	0	0	0	0	0	48	0	0	0	48
ALFA 1 ANTICHIMOTRIPSINA		0	0	0	0	0	0	0	0	0	57	57
ALFAFETOPROTEINA		17	5	2	3	4	0	2	20	6	12	71
ALK ( polmone)	(D5F3)	0	0	0	0	0	0	10	60	0	0	70
ALK	( ALK1, P80 )	15	4	1	14	3	28	273	21	3	18	380
AMILOIDE		15	0	0	0	0	20	0	0	0	0	35
ANDROGEN RECEPTOR		10	0	0	0	2	0	1	0	0	12	25
ANNEXIN A		9	0	0	0	0	0	14	0	0	0	23
BAF-47		0	0	0	0	0	0	0	90	0	0	90
BCL-2	SP66	95	42	45	135	83	239	89	38	71	99	936
BCL-6		143	6	5	78	60	163	55	23	36	84	653
BOB-1		0	11	0	0	2	25	8	0	0	2	48
B-RAF	VE1	11	0	0	0	0	0	0	0	0	0	11
B-HCG		5	1	3	8	4	46	0	20	3	8	98
B-CATENINA		8	0	0	0	8	39	2	30	0	13	100
CALCITONINA		7	0	1	4	8	14	18	0	0	13	65
CALDESMON		10	0	0	0	0	34	7	0	0	3	54
CALPONINA		6	0	0	1	0	293	31	0	8	53	392
CALRETININA		66	0	42	120	34	123	99	124	58	67	733
CA125		0	9	11	16	4	50	2	0	8	0	100
CA15.3		0	16	0	0	0	20	0	0	0	0	36
CA19.9		0	4	6	0	2	20	2	0	0	0	34
CD10	SP67 / 56C6	316	194	81	112	75	273	63	29	58	136	1337
CD163		7	0	0	4	0	0	0	0	0	0	11
CD117		82	18	27	42	68	104	16	43	46	75	521
CD138		77	39	0	19	70	203	2	56	37	92	595
CD14	EPR3653	8	0	0	0	0	0	4	0	0	0	12

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CD15	(MMA)	35	14	15	27	11	157	37	12	15	38	361
CD1A		7	8	0	8	4	37	3	94	0	5	166
CD2		0	0	0	0	0	35	7	13	0	0	55
CD20	L 26	309	125	165	291	136	794	251	202	140	303	2716
CD21		56	5	0	8	0	25	57	12	5	65	233
CD23		80	7	14	58	29	212	63	0	45	63	571
CD25		10	0	0	0	0	3	0	0	0	0	13
CD3		588	141	170	362	330	1228	293	560	198	400	4270
CD30	Ber-H2	65	15	18	44	28	283	88	70	30	71	712
CD31		46	1	0	69	90	245	96	350	25	73	995
CD34	QBEnd-10	254	95	140	174	189	486	151	340	106	351	2286
CD43		57	4	0	27	1	0	17	0	0	4	110
CD4		27	21	25	46	17	256	49	52	14	25	532
CD44		14	0	0	0	0	30	6	0	0	0	50
CD45 (LCA)		83	21	11	74	35	122	60	260	18	52	736
CD5		137	47	115	78	71	271	58	12	80	75	944
CD56		99	11	0	46	43	153	76	403	31	68	930
CD57		10	0	0	0	1	10	4	0	0	7	32
CD 61		129	0	0	0	0	72	36	78	0	0	315
CD68 KP1		0	12	0	0	0	82	112	97	0	23	326
CD68 PGM1		102	14	16	151	26	350	15	163	45	78	960
CD7		0	0	0	0	0	20	4	0	0	0	24
CD71		95	0	0	0	0	0	0	0	0	0	95
CD79 ALFA		47	4	0	32	127	500	7	47	48	29	841
CD8		25	21	23	26	18	148	44	130	13	24	472
CD99		7	15	3	18	2	0	27	44	0	7	123
CDX2		56	0	80	44	64	143	79	0	61	150	677
CEA	monoclonale	97	2	0	12	7	177	12	10	17	65	399
CICLINA D1 ( BCL-1)		68	5	11	51	62	143	25	0	29	87	481
CMV		31	0	9	3	0	150	0	76	0	12	281
CK 5		314	1	0	0	0	0	0	10	0	0	325
CK 5/6		9	19	67	133	106	168	351		18	73	944
CK 8		0	0	0	0	0	0	0	23	0	0	23
CK 13		0	0	0	0	0	0	0	12	0	0	12
CK 18		0	0	0	0	0	0	8	132	0	0	140

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CK 35BETAH11		0	0	12	0	0	40	5	0	0	0	57
CK 34BE12		477	69	219	229	140	247	332	0	32	190	1935
CK 7		285	161	189	399	208	588	256	168	211	0	2465
CK 8-18		81	37	0	70	162	99	17	0	34	851	1351
CK 14		21	0	0	0	0	0	16	0	0	0	37
CK 17		21	0	0	0	0	0	0	0	0	0	21
CK 19		192	33	0	3	54	116	143	31	37	0	609
CK 20		168	121	139	154	175	418	139	22	84	311	1731
COLLAGENE II		0	0	0	0	0	0	0	0	0	335	335
COLLAGENE IV	PHM-12	0	0	0	1	0	0	8	40	0	335	384
CK AE1		0	87	206	1	0	0	0	0	0	0	294
CK AE1-AE3		455	0	0	515	0	886	1280	70	0	612	3818
CK MNF116		0	140	0	48	0	550	112	84	64	0	998
CLUSTERINA		0	0	0	0	0	0	0	12	0	0	12
CROMOGRANINA		201	82	64	136	93	272	127	260	37	134	1406
CSR		0	0	0	0	0	0	14	0	0	0	14
D2-40 ( podoplanin )		33	0	0	0	1	126	0	72	27	21	280
DBA-44		9	0	0	0	0	10	6	0	0	2	27
DPC-4		10	0	0	0	0	0	0	0	0	18	28
DESMINA		74	26	33	63	27	273	57	143	40	36	772
DOG 1		13	0	0	0	10	70	0	0	0	11	104
EBV		0	0	0	0	0	0	5	0	0	19	24
E-CADERINA		113	66	149	106	39	157	721	0	54	339	1744
EMA		68	28	25	47	58	143	45	143	54	88	699
EGFR		0	7	0	0	0	39	0	20	0	0	66
EPATOCITA (HEPAR)		16	15	0	0	18	0	40	0	0	33	122
EpCAM	BER-EP4	10	2	0	0	32	50	28	0	10	13	145
FASCINA		0	0	17	0	0	0	16	0	0	0	33
FATT XIIIa		2	0	0	3	0	37	0	0	0	0	42
ESTROGENO	(SP1)( EP1)	377	252	207	314	63	494	1033	13	197	561	3511
FATTOREVIII		0	2	0	5	0	0	3	0	9	7	26
FLI-1		5	0	0	0	5	0	0	0	0	5	15
GALECTINA 3		34	0	0	0	28	30	50	0	0	0	142
GASTRINA		58	0	0	0	21	50	0	0	0	0	129
GCDFP15 ( BREAST 2 )		10	0	0	0	0	0	16	0	0	13	39

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GH		0	0	0	0	4	19	0	0	0	0	23
GFAP		5	48	0	0	24	60	1	147	0	8	293
GLICOPR III		0	0	0	0	0	0	36	0	0	0	36
GLYPICAN 3		8	0	0	0	12	0	15	0	0	0	35
GLUCAGONE		0	0	0	0	6	50	0	0	0	0	56
GLICOFORINA		0	0	1	26	66	20	42	86	11	152	404
GLUT-1		0	0	0	0	0	0	0	186	0	0	186
HBC-AG		0	0	0	0	0	0	0	15	0	5	20
HBS-AG		0	0	0	0	0	50	0	0	0	5	55
HBSCG		0	0	0	0	0	0	0	15	0	0	15
HCV		0	0	0	0	0	0	0	22	0	0	22
HELICOBACTER PYLORI		6	0	0	0	0	400	0	0	0	0	406
HER-2		300	192	132	277	105	443	1012	0	318	325	3104
HMB-45		129	12	13	285	63	481	235	100	156	254	1728
HHV 8		0	0	0	0	0	67	0	0	0	31	98
HBME-1		33	0	15	11	4	100	0	0	0	0	163
IGA		5	0	0	0	1	0	1	0	0	6	13
IGG4		4	0	0	0	11	15	0	0	0	1	31
IGG		20	0	0	0	0	0	2	0	0	9	31
IGD		9	0	0	0	0	0	5	0	0	0	14
IGM		17	0	0	0	0	0	2	0	0	0	19
IGA DIF		0	0	0	0	0	0	0	0	0	25	25
IGG DIF		0	0	0	0	0	0	0	0	0	25	25
IGM DIF		0	0	0	0	0	0	0	0	0	25	25
C3 DIF		0	0	0	0	0	0	0	0	0	25	25
IL-18		0	0	0	0	0	0	69	0	0	0	69
IMP3		44	0	0	0	0	0	0	0	0	0	44
INIBINA		15	0	0	13	16	0	12	0	0	9	65
INSULINA		0	0	0	0	7	50	0	0	0	0	57
LAMININA		0	0	0	0	0	0	0	18	0	0	18
LANGHERINA		0	0	0	0	0	0	0	36	0	0	36
Ki-67	(MIB-1)(30-9)	1035	511	536	1480	564	1654	1349	829	292	1607	9857
Kappa catene leggere		119	55	73	44	49	132	58	0	30	57	617
LAMBDA catene leggere		119	51	73	44	47	127	56	0	30	0	547
LAT		0	0	0	0	0	0	0	0	0	159	159

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MAMMOGLOBINA		11	0	0	0	0	0	0	0	0	1	12
MASPINA		20	0	0	0	0	0	0	0	0	0	20
MAP-2		0	0	0	0	0	0	0	400	0	0	400
MDM2		8	0	0	0	0	0	0	0	0	4	12
MELAN A ( MART-1 )		104	37	0	0	168	770	643	0	173	149	2044
MESOTELINA		0	6	0	0	0	0	0	0	0	118	124
MIELOPEROSSIDASI		147	18	33	23	73	166	44	98	22	155	779
MIOGENINA		11	0	0	1	3	20	2	0	0	17	54
MIOGLOBINA		0	0	0	0	0	20	0	0	0	4	24
MLH1		0	0	0	0	0	0	24	0	0	0	24
MSH2		0	0	0	0	0	0	20	0	0	0	20
MSH-6		10	0	0	0	0	410	21	0	0	0	441
MOC 31		55	0	0	0	1	0	82	0	68	0	206
MUC2		27	0	0	0	0	0	0	8	0	0	35
MUC4		20	0	0	0	0	0	0	0	0	0	20
MUC5 AC		22	0	0	0	0	0	0	0	0	0	22
MUM1		45	5	0	0	0	142	6	12	0	4	214
MYCN		0	0	0	0	0	0	0	21	0	0	21
MYOSIN SMOOTH MUSCLE	(SMMS-1)	30	0	0	0	0	0	0	0	0	0	30
NAPSIN A		124	0	0	0	67	0	49	0	105	1	346
NESTIN		0	0	0	0	0	0	0	40	0	0	40
NEU-N		0	0	0	0	0	0	0	80	0	0	80
NEU-200		0	0	0	0	0	0	0	110	0	0	110
NEUROFILIN		0	0	0	0	20	0	0	0	0	0	20
NEUROBLASTOMA		0	0	0	0	0	0	0	190	0	0	190
NEUROFILAMENTI		5	0	0	2	1	1	3	93	0	11	116
NSE		0	4	0	2	0	72	20	220	15	10	343
OCT-3/4		5	0	0	0	0	0	0	10	0	0	15
OCT-2		3	9	0	0	0	4	8	10	0	0	34
P40		50	0	0	0	0	0	56	0	0	0	106
P53	DO-7	124	42	0	45	236	285	14	114	17	92	969
P57		0	0	0	0	0	0	0	116	0	0	116
P63		1082	110	263	421	138	657	1116	269	125	736	4917
PAX-5		18	4	13	0	10	57	16	30	0	18	166
PAX-8		2	0	0	0	0	0	0	0	0	60	62

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PERIOSTINA		0	0	0	0	0	0	49	0	0	0	49
PLAP		8	5	6	4	6	22	4	22	8	14	99
PMS2		9	0	0	0	0	278	23	0	0	0	310
PROGESTERONE	(PGR 636)(1E2)(16)	360	191	132	298	63	504	1025	13	176	407	3169
PSA		18	12	15	14	1	89	15	0	3	66	233
PSAP		0	4	0	0	1	78	0	0	0	53	136
P-TEN		11	0	0	0	0	28	41	0	0	0	80
pVHL		40	0	0	0	0	0	0	0	0	0	40
PROLATTINA		0	0	0	0	4	15	0	0	0	0	19
P504S ( racemasi )		26	0	0	0	38	186	0	0	4	95	349
RCC		0	0	0	0	0	50	15	0	0	8	73
ROBO-1		0	0	0	0	0	0	70	0	0	0	70
SOMATOSTATINA		0	0	0	0	10	12	0	0	0	0	22
SOMATOSTATINA1		0	0	0	0	11	0	0	0	0	0	11
SOMATOSTATINA2		0	0	0	0	11	0	0	0	0	0	11
SOMATOSTATINA5		0	0	0	0	11	0	0	0	0	0	11
S-100		356	97	97	219	214	1004	604	480	90	877	4038
S100P		40	0	0	0	0	0	0	0	0	0	40
SALL4		20	0	0	0	0	0	0	0	0	0	20
SEROTONINA		0	0	0	0	8	50	0	0	0	0	58
SINAPTOFISINA		169	20	12	37	45	207	146	99	80	61	876
TDT		5	0	0	0	4	28	15	18	0	13	83
TIA-1		0	0	0	0	0	0	5	0	0	0	5
TIREOGLOBULINA		13	6	4	3	6	19	19	0	0	10	80
TIROSINASI		0	0	0	0	0	0	11	0	0	0	11
TIROSIN ID		0	0	0	0	0	0	0	33	0	0	33
TRIPTASE		1	0	0	0	0	50	0	18	0	0	69
TTF1		202	226	84	183	124	230	315	0	77	226	1667
VIMENTINA		136	91	103	97	85	194	63	51	31	83	934
WT1		38	16	0	0	56	133	10	33	32	85	403
<b>SONDE</b>												
HER-2 PROBE		20	20	34	40	0	50	150	0	40	40	394

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TOTALE ANTICORPI IHC		11888	3906	4067	8119	5421	22565	14887	9206	4071	13045	97175
TOTALE REAZIONI												
	BASI D'ASTA											
1)DETERMINAZIONI IMMUNOISTOCHIMICA (esclusa Her 2)	7,9											
2)HER-2 (determinazione)	25,74											
3)HER - 2 PROBE (sonda)	180											