

Tumor ID	Site	Diagnosis	Age	Sex	IHC*, as in Hans et al.	BCL-2 IHC/PCR	CD3**	CD68***
517	Lymph Node	DLBCL	61	Male	Non-GCB	Pos t(14;18) neg	1+	2+
559	Small Bowel	DLBCL	55	Male	Non-GCB	Neg	3+	2+
642	Stomach	DLBCL	61	Female	GCB	Neg t(14;18) neg	2+	2+
865	Distal Ileum	DLBCL	35	Female	Non-GCB	Pos	1+	2+
1057	Stomach	DLBCL	73	Male	Non-GCB	Pos	3+	3+
1143	Large Bowel	DLBCL	46	Male	GCB	Pos	2+	3+
1309	Lymph Node	DLBCL	76	Male	Non-GCB	Pos t(14;18) neg	2+	2+
1320	Lymph Node	DLBCL	55	Male	Non-GCB	Pos t(14;18) neg	1+	1+
1326	Lymph Node	DLBCL	48	Female	Non-GCB	Pos t(14;18) neg	2+	3+
1423	Lymph Node	DLBCL	53	Male	Non-GCB	Pos t(14;18) neg	3+	3+
1650	Lymph Node	DLBCL	53	Male	GCB	Pos t(14;18) neg	1+	3+
1750	Spleen	DLBCL	75	Male	Non-GCB	Pos t(14;18) neg	2+	2+
2202	Lymph Node	DLBCL	48	Male	Non-GCB	Pos t(14;18) neg	1+	2+
2216	Lymph Node	DLBCL	32	Male	GCB	Neg t(14;18) neg	1+	3+
2323	Testicle	DLBCL	57	Male	GCB	Pos	2+	3+
2485	Gastroesophageal	DLBCL	78	Female	GCB	Pos	2+	2+
2633	Submandibular	DLBCL	81	Male	Non-GCB	Pos	2+	2+
3002	Lung	DLBCL	74	Female	GCB	Pos	2+	3+
3122	Lymph Node	DLBCL	32	Male	GCB	Pos	1+	2+
3271	Lymph Node	DLBCL	70	Female	GCB	Pos t(14;18) neg	1+	1+
3279	Soft Tissue, Back	DLBCL	59	Male	Non-GCB	Pos	1+	2+
3409	Thyroid	DLBCL	76	Female	GCB	Neg	2+	3+
3416	Lymph Node	DLBCL	75	Male	Non-GCB	Pos t(14;18) neg	2+	1+
3466	Lymph Node	DLBCL	50	Male	GCB	Pos t(14;18) neg	3+	3+
3522	Small Bowel	DLBCL	49	Female	GCB	Neg	1+	2+
3533	Lymph Node	DLBCL	58	Male	Non-GCB	Pos t(14;18) neg	3+	3+
3717	Lymph Node	DLBCL	70	Female	Non-GCB	Pos t(14;18) neg	1+	1+
3832	Lymph Node	DLBCL	62	Male	Non-GCB	Neg t(14;18) neg	2+	3+
4021	Kidney	DLBCL	50	Female	GCB	Neg t(14;18) neg	1+	1+
4221	Lymph Node	DLBCL	74	Male	Non-GCB	Pos t(14;18) neg	1+	2+
4236	Axillary Mass	DLBCL	65	Male	GCB	Pos t(14;18) neg	1+	2+
4350	Lymph Node	DLBCL	65	Female	Non-GCB	Pos t(14;18) neg	1+	3+
4450	Lymph Node	DLBCL	62	Male	GCB	Neg t(14;18) neg	1+	2+

4470	Lymph Node	DLBCL	66	Male	Non-GCB	Pos t(14;18) pos	3+	3+
4494	Lymph Node	DLBCL	22	Male	Non-GCB	Pos t(14;18) neg	3+	3+
4522	Lymph Node	DLBCL	25	Male	GCB	Neg t(14;18) neg	1+	3+
4554	Lymph Node	DLBCL	74	Female	Non-GCB	Pos	2+	2+
4756	Testis	DLBCL	62	Male	GCB	Pos	3+	3+
5028	Stomach	DLBCL	72	Female	GCB	Pos	1+	3+
5043	Lymph Node	DLBCL	79	Male	Non-GCB	Pos	1+	3+
5081	Stomach	DLBCL	51	Male	GCB	Neg t(14;18) neg	1+	2+
5186	Colon	DLBCL	39	Female	GCB	Pos t(14;18) neg	3+	2+
5204	Stomach	DLBCL	51	Male	GCB	Pos t(14;18) neg	1+	2+
5485	Neck Mass	DLBCL	94	Male	GCB	Neg	2+	1+
5536	Lymph Node	DLBCL	75	Male	GCB	Neg t(14;18) neg	2+	2+
5782	Lymph Node	DLBCL	52	Female	GCB	Neg t(14;18) pos	3+	3+
5935	Lymph Node	DLBCL	40	Male	GCB	Pos	2+	1+
6290	Lymph Node	DLBCL	47	Male	GCB	Pos t(14;18) neg	2+	1+
6614	Lymph Node	DLBCL	66	Female	Non-GCB	Pos	3+	2+
6697	Lymph Node	DLBCL	54	Male	GCB	Pos	1+	1+
6902	Lymph Node	DLBCL	75	Male	Non-GCB	Pos t(14;18) neg	3+	3+
7041	Lymph Node	DLBCL	64	Male	Non-GCB	Pos	3+	3+
7089	Lymph Node	DLBCL	61	Male	GCB	Pos t(14;18) neg	1+	2+
7119	Lymph Node	DLBCL	70	Male	GCB	Pos t(14;18) neg	1+	2+
7295	Lymph Node	DLBCL	51	Male	Non-GCB	Pos	2+	3+
7518	Lymph Node	DLBCL	60	Female	GCB	Pos t(14;18) pos	1+	2+
7572	Lymph Node	DLBCL	78	Male	GCB	Neg t(14;18) neg	1+	2+
7924	Lymph Node	DLBCL	52	Male	Non-GCB	Pos t(14;18) neg	3+	3+
7970	Left Shoulder	DLBCL	52	Male	GCB	Pos	3+	2+

* Immunohistochemical classification of DLBCL in GCB and Non-GCB as defined in Hans et al, Blood 2004 103:275

Germinal Center B-Cell (GCB) = Expression of at least one germinal center marker (CD10, BCL-6), no expression of MUM-1

Non-GC = no expression of germinal center markers (CD10, BCL6) or BCL6 + and MUM1 +

****CD3**

- 1+ Rare; Diffusely Scattered (<5% T-cells)
- 2+ Small Aggregates; Focally Abundant (5-15% T-cells)
- 3+ Large Aggregates; Diffusely Abundant (16-25% T-cells)

*****CD68**

- 1+ Rare; Diffusely Scattered (<1% macrophages)

- 2+ Small Aggregates; Focally Abundant (1-5% macrophages)
- 3+ Large Aggregates; Diffusely Abundant (6-10% macrophages)

Cell lines	Site	Diagnosis
OCI-Ly1	Bone Marrow	DLBCL
OCI-Ly3	Bone Marrow + Peri	DLBCL
OCI-Ly4	Lymph Node	DLBCL
OCI-Ly7	Bone Marrow + Peri	DLBCL
OCI-Ly8	Lymph Node	DLBCL
OCI-Ly18	Pleural Effusion	DLBCL
OCI-Ly19	Bone Marrow	DLBCL
SU-DHL-4	Peritoneal Effusion	DLBCL
SU-DHL-5	Lymph Node	DLBCL
SU-DHL-6	Peritoneal Effusion	DLBCL
SU-DHL-7	Pleural Effusion	DLBCL
SU-DHL-8	Pleural Effusion	DLBCL
SU-DHL-9	Pleural Effusion	DLBCL
SU-DHL-10	Pleural Effusion	DLBCL
SU-DHL-16	Pleural Effusion	DLBCL
NU-DHL-1	Lymph Node	DLBCL
NU-DUL-1	Cerebrospinal Fluid	DLBCL
USC-DHL-1	NA	DLBCL
WSU-NHL	Pleural Effusion	DLBCL
HT	Peritoneal Effusion	DLBCL
Toledo	Peripheral Blood	DLBCL
RC-K8	Peritoneal Effusion	DLBCL
Pfeiffer	Pleural effusion	DLBCL
FL-318	Ascites	DLBCL
Farage	Lymph node	DLBCL
Karpas 422	Pleural Effusion	DLBCL
Karpas-110	Pleural effusion	MLBCL