

Data Sheet

Product Name: Lymphoma Tissue Array- 70 cases of various types of nodal and extranodal lymphoma all in duplicates together with 5 cases of non-malignant lymphoid tissues

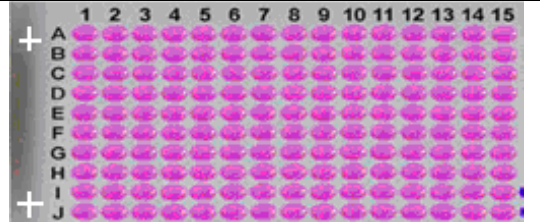
Catalog No.: Z7020070

Lot No.: B412109

Species: Human Mouse Rat Monkey (Rh) Guinea Pig Porcine
 Bovine Hamster Dog Monkey (Cy) Rabbit Plant

Tissue Type: Normal Adult Fetal Tumor Disease Cell line

Tissue Array Diagram:

Cores	Size	Cut	Format	QA/QC	
150	1.1 mm	5µm	10X15	H&E, IHC anti-LCA	

Recommended applications: For Research use only. RNA or protein analyses using IHC or ISH suitable for general lymphoma tissue profiling.

Description: This Tissue array contains 75 cases of various types of nodal and extranodal lymphoma in duplicates. All the tissues were from surgical resection. They were fixed in 10% neutral buffered formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or APES coated Superfrost slides. They all have one year shelf-life from the date of receipt under proper storage condition. Each individual tissue spot should be >90% core retention and total core lost from 1 slide should be no more than 5-10%.

Array Position	Age	Sex	Histology	Anatomic Site
A1, B1	24	M	Normal	N/A
A2, B2	68	F	Normal	N/A
A3, B3	68	F	Normal	N/A
A4, B4	29	M	Normal	N/A
A5, B5	36	M	Normal	N/A
A6, B6	67	M	Non-Hodgkin's Lymphoma, B cell	Stomach, Distal
A7, B7	74	M	Extranodal NK/T cell lymphoma	Jejunum
A8, B8	47	M	Extranodal NK/T cell lymphoma	Stomach, Body
A9, B9	53	F	Hodgkin's Lymphoma	N/A
A10, B10	68	F	Extranodal NK/T cell lymphoma	Mesentery, Ileum
A11, B11	51	M	Non-Hodgkin's Lymphoma, B cell	Stomach, Fundus
A12, B12	47	F	Non-Hodgkin's Lymphoma, B cell	Stomach, body
A13, B13	69	M	Anaplastic large cell lymphoma	Inguinal, right
A14, B14	64	M	Anaplastic large cell lymphoma	Neck, right
A15, B15	72	M	Non-Hodgkin's Lymphoma, B cell	Thigh, left
C1, D1	10	M	Non-Hodgkin's Lymphoma, B cell	Neck, left
C2, D2	37	M	Non-Hodgkin's Lymphoma, B cell	Liver, right
C3, D3	63	F	Hodgkin's Lymphoma	N/A
C4, D4	53	M	Non-Hodgkin's Lymphoma, B cell	Stomach, body
C5, D5	59	M	Non-Hodgkin's Lymphoma, B cell	Armpit, right
C6, D6	62	M	Non-Hodgkin's Lymphoma, B cell	Liver
C7, D7	41	M	Anaplastic large cell lymphoma	Inguinal, right
C8, D8	65	M	Non-Hodgkin's Lymphoma, B cell	Stomach, Cardia
C9, D9	75	M	Non-Hodgkin's Lymphoma, B cell	Ileum
C10, D10	36	M	Non-Hodgkin's Lymphoma, B cell	Lung, left
C11, D11	37	F	Non-Hodgkin's Lymphoma, B cell	Inferior cervical, left
C12, D12	42	F	Non-Hodgkin's Lymphoma, Diffuse large B-cell	Stomach, body
C13, D13	46	M	Non-Hodgkin's Lymphoma, B cell	Neck, right
C14, D14	60	M	Hodgkin's Lymphoma, Mixed Cellularity	N/A
C15, D15	55	M	Non-Hodgkin's Lymphoma, B cell	Retroperitoneum
E1, F1	29	M	Non-Hodgkin's Lymphoma, B cell	Retroperitoneum
E2, F2	84	F	Non-Hodgkin's Lymphoma, Diffuse large B-cell	Sinuses Ventriculi
E3, F3	51	F	Non-Hodgkin's Lymphoma, B cell	Ileum
E4, F4	72	M	Non-Hodgkin's Lymphoma, B cell	Ileocecus
E5, F5	39	F	Non-Hodgkin's Lymphoma, Diffuse large B-cell	Terminal ileum
E6, F6	47	M	Non-Hodgkin's Lymphoma, Diffuse large B-cell	Spleen
E7, F7	65	M	Non-Hodgkin's Lymphoma, B cell	Armpit, left

E8, F8	21	M	Hodgkin's Lymphoma	Neck, left
E9, F9	74	F	Non-Hodgkin's Lymphoma, B cell	Buccal Fossa Infratemporalis, left
E10, F10	72	F	Mantle cell lymphoma	Intestine
E11, F11	75	F	Non-Hodgkin's Lymphoma, B cell	Sinuses Ventriculi
E12, F12	54	M	Non-Hodgkin's Lymphoma, Diffuse large B-cell	Thyroid, left
E13, F13	81	F	Non-Hodgkin's Lymphoma, B cell	Pharyngeal
E14, F14	45	M	Non-Hodgkin's Lymphoma, B cell	Ascending colon
E15, F15	54	F	Non-Hodgkin's Lymphoma, Diffuse large B-cell	Ileocecus
G1, H1	81	M	Non-Hodgkin's Lymphoma, B cell	Thigh, right
G2, H2	43	F	Non-Hodgkin's Lymphoma, B cell	Stomach, body
G3, H3	7	M	Hodgkin's lymphoma	Neck
G4, H4	55	F	Non-Hodgkin's Lymphoma, B cell	Right Hemicolon
G5, H5	44	M	Non-Hodgkin's Lymphoma, B cell	Testis, left
G6, H6	17	F	Hodgkin's Lymphoma	Clavicle, left
G7, H7	48	F	Non-Hodgkin's Lymphoma, B cell	Spleen
G8, H8	39	M	Non-Hodgkin's Lymphoma, B cell	Superchvical, left
G9, H9	65	M	Non-Hodgkin's Lymphoma, B cell	Lesser gastric curvature
G10, H10	13	F	Non-Hodgkin's Lymphoma, B cell	Ileocecus
G11, H11	7	M	Non-Hodgkin's Lymphoma, B cell	Sigmoid colon
G12, H12	79	M	Non-Hodgkin's Lymphoma, B cell	Skin of abdomen
G13, H13	58	F	Non-Hodgkin's Lymphoma, B cell	Armpit, right
G14, H14	43	M	Non-Hodgkin's Lymphoma, B cell	Transverse colon
G15, H15	68	F	Non-Hodgkin's Lymphoma, B cell	Greater gastric curvature
I1, J1	61	M	Non-Hodgkin's Lymphoma, B cell	Inguinal, right
I2, J2	53	M	Non-Hodgkin's Lymphoma, B cell	Inguinal, right
I3, J3	59	M	Non-Hodgkin's Lymphoma, B cell	Clavicle, right
I4, J4	31	F	Hodgkin's Lymphoma, Nodular Sclerosis	Lymph node
I5, J5	44	M	Non-Hodgkin's Lymphoma, B cell	Inguinal, right
I6, J6	44	M	Non-Hodgkin's Lymphoma, B cell	Ileocecus
I7, J7	34	M	Non-Hodgkin's Lymphoma, B cell	Mediastinum
I8, J8	52	M	Non-Hodgkin's Lymphoma, B cell	Ileum, Colon
I9, J9	28	M	Hodgkin's Lymphoma	N/A
I10, J10	56	M	Non-Hodgkin's Lymphoma	Leg, Right
I11, J11	72	F	Hodgkin's Lymphoma, Nodular Sclerosis	N/A
I12, J12	47	F	Non-Hodgkin's Malignant Lymphoma	Inguinal
I13, J13	27	M	Hodgkin's Lymphoma, Nodular Sclerosis	N/A
I14, J14	34	M	Hodgkin's Lymphoma, Mixed Cellularity	Neck
I15, J15	22	F	Anaplastic large cell lymphoma	Skin of left mammary gland

Notes: Bake at 60°C for 30 minutes before use. If antigen retrieving is needed, it is always a good idea to start with a protocol with weak to mild strength.

Clinical Staging: Malignant lymphoma

Stage I - Involvement of a single lymph node region (I), or localized involvement of a single extrahepatic organ or site (I_E)

Stage II - Involvement of two or more lymph node regions on the same site of the diaphragm (II), or localized involvement of a single extralymphatic organ or site and its regional lymph node(s) with or without involvement of other lymph node regions on the same side of the diaphragm (II_E). The number of lymph node regions involved may be indicated by a subscript. (e.g., II₃)

Stage III - Involvement of lymph node regions on both sides of the diaphragm (III), which may also be accompanied by localized involvement of an associated extralymphatic organ or sites (III_E), or by involvement of spleen (III_s) or both (III_{e+s})

Stage IV - Disseminated (multifocal) involvement of one or more extralymphatic organs, with or without associated lymph node involvement; or isolated extralymphatic organ involvement with distant (non-regional) nodal involvement.

A and B Classification

Each stage should be divided into A and B according to the absence or presence of defined general symptoms. These are:

1. Unexplained weight loss of more than 10% of the usual body weight for the 6 months prior to first attendance.
2. Unexplained fever with temperature above 38 degree
3. Night sweat

Pathological Staging

Splenectomy, liver biopsy, lymph node biopsy and marrow biopsy are mandatory for the establishment of pathological staging.

TNM classification of malignant tumors, Fifth Edition (1997)

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APPROVED BY: 