



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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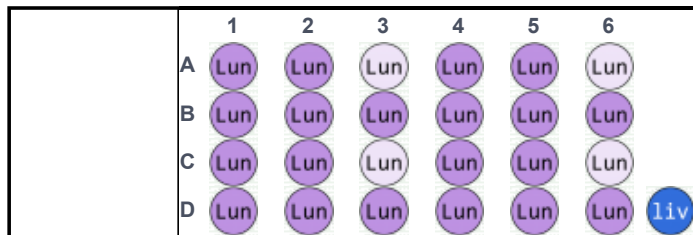
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T047a : Non-small cell lung cancer NSCLC test tissue array (4x (2x3)array), including TNM, clinical stage and pathology grade, 6 cases/24 cores, replacing T047

Microarray Panel	Non-small cell lung carcinoma test tissue microarray, including 2 cases of lung squamous cell carcinoma, 3 adenocarcinoma, 1 large cell carcinoma, quadruple cores per case, arranged in 4x small square of array (2x3) for different testing conditions	
Cores	24	
Cases	6	
Row number	4	
Column number	6	
Core Diameter (mm)	1.5	
Thickness (µm)	5	
Quantity Control	H&E and IHC confirmed	
Tissue Array Type	FFPE	
Species	Human	
Applications	Routine histology procedures including Immunohistochemistry (IHC) and In Situ Hybridization (ISH), protocols which can be found at our support page.	
Notes	<p>1. TMA slides were sectioned and stored at 4°C and may not be fresh cut, but still suitable for IHC. Please request fresh cut if experiment involves phospho-specific antibodies, RNA studies, FISH or ISH, etc. A minimum of 3 slides per TMA must be purchased to cover the cost of trimming for fresh sectioning. 2. Most TMA slides were not coated with an extra layer of paraffin (tissue cores can be easily seen on the glass). To prevent tissue detachment during antigen retrieval, unbaked slides must be baked for at least 30 to 120 minutes at 60°C. before putting into xylene for deparaffinization. Baked slides were sent out baked for 2 hours.</p> <p>In the following specsheet, "*" means invalid core; "-" means no applicable or negative in IHC markers.</p>	



Legend: Lun - Lung

● - Malignant tumor, ○ - Malignant tumor (stage IB), ● - Malignant tumor (stage IIA), ● - Malignant tumor (stage IIB)

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	61	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIA	Malignant	
A2	2	51	M	Lung	Squamous cell carcinoma	T3N0M0	3	IIB	Malignant	
A3	3	22	F	Lung	Adeocarcinoma with necrosis	T2N0M0	2	IB	Malignant	
A4	4	61	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIA	Malignant	
A5	5	51	M	Lung	Squamous cell carcinoma	T3N0M0	3	IIB	Malignant	
A6	6	22	F	Lung	Adeocarcinoma with necrosis	T2N0M0	2	IB	Malignant	
B1	7	71	M	Lung	Adeocarcinoma	T2N1M0	2	IIA	Malignant	
B2	8	57	F	Lung	Invasive adenocarcinoma	T2N1M0	-	IIA	Malignant	
B3	9	30	F	Lung	Large cell carcinoma	T2N1M0	-	IIA	Malignant	
B4	10	71	M	Lung	Adeocarcinoma	T2N1M0	2	IIA	Malignant	
B5	11	57	F	Lung	Invasive adenocarcinoma	T2N1M0	-	IIA	Malignant	
B6	12	30	F	Lung	Large cell carcinoma	T2N1M0	-	IIA	Malignant	
C1	13	61	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIA	Malignant	

C2	14	51	M	Lung	Squamous cell carcinoma	T3N0M0	3	IIB	Malignant
C3	15	22	F	Lung	Adeocarcinoma with necrosis	T2N0M0	2	IB	Malignant
C4	16	61	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIA	Malignant
C5	17	51	M	Lung	Squamous cell carcinoma	T3N0M0	3	IIB	Malignant
C6	18	22	F	Lung	Adeocarcinoma with necrosis (sparse)	T2N0M0	2	IB	Malignant
D1	19	71	M	Lung	Adeocarcinoma	T2N1M0	2	IIA	Malignant
D2	20	57	F	Lung	Invasive adenocarcinoma	T2N1M0	-	IIA	Malignant
D3	21	30	F	Lung	Large cell carcinoma	T2N1M0	-	IIA	Malignant
D4	22	71	M	Lung	Adeocarcinoma	T2N1M0	2	IIA	Malignant
D5	23	57	F	Lung	Invasive adenocarcinoma	T2N1M0	-	IIA	Malignant
D6	24	30	F	Lung	Large cell carcinoma	T2N1M0	*	IIA	Malignant
-	0	55	F	liver	Hepatocellular liver cancer (tissue marker)	T3N0M0	3		Malignant

The American Joint Committee on Cancer (AJCC) TNM system

T groups

TX: Primary tumor cannot be assessed

T0: No evidence of primary tumor

T1: A single tumor (any size) that hasn't grown into blood vessels

T2: Either a single tumor (any size) that has grown into blood vessels, OR more than one tumor where no tumor is larger than 5 cm (about 2 inches) across

T3a: Multiple tumors with at least one tumor that is greater than 5 cm (about 2 inches) across

T3b: At least one tumor (any size) that has grown into a major branch of the large veins of the liver (the portal and hepatic veins)

T4: The tumor has grown into a nearby organ (other than the gallbladder), OR the tumor is growing into the thin layer of tissue covering the liver (called the visceral peritoneum)

N groups

NX: Regional (nearby) lymph nodes cannot be assessed.

N0: The cancer has not spread to the regional lymph nodes.

N1: The cancer has spread to the regional lymph nodes.

M groups

M0: The cancer has not spread to distant lymph nodes or other organs.

M1: The cancer has spread to distant lymph nodes or other organs.

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