



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

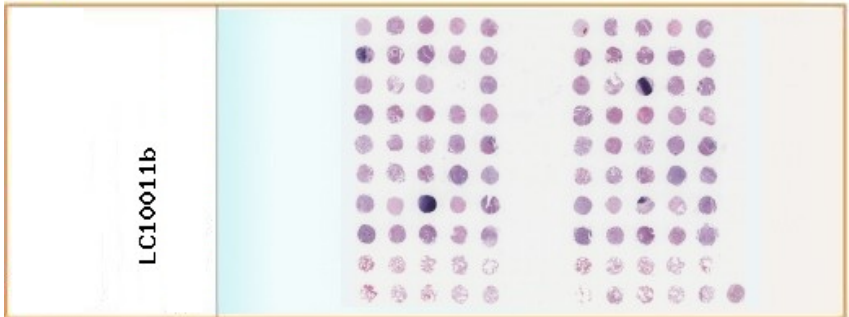
F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

LC10011b : Lung non-small cell carcinoma NSCLC tissue array with normal lung tissue, including TNM, clinical stage and pathology grade, 50 cases/100 cores, replacing LC10011a

Microarray Panel	Lung non-small cell carcinoma with normal lung tissue microarray, containing 24 cases of squamous cell carcinoma, 16 adenocarcinoma, 10 normal lung tissue, duplicate cores per case, divided into two identical 50 cores arrays		
Cores	100	LC10011b H&E 	
Cases	50		
Row number	10		
Column number	10		
Core Diameter (mm)	1		
Thickness (µm)	5		
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	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 de-paraffinization. Baked slides were sent out baked for 2 hours. In the following specsheet, “*” means invalid core; “-” means no applicable or negative in IHC markers.		

	1	2	3	4	5	6	7	8	9	10
A	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
B	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
C	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
D	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
E	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
F	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
G	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
H	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
I	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
J	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Adn

Legend: Lun - Lung

● - Malignant tumor, ● - Malignant tumor, ● - Malignant tumor (stage IA), ● - Malignant tumor (stage IIA), ● - Malignant tumor (stage IIB), ● - Malignant tumor (stage IIIA), ● - Malignant tumor (stage IIIB), ● - Normal tissue
 , tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	69	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
A2	2	44	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
A3	3	60	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
A4	4	37	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
A5	5	64	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
A6	6	69	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
A7	7	44	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
A8	8	60	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
A9	9	37	M	Lung	Squamous cell carcinoma	T2N1M0	*	IIB	Malignant	

A10	10	64	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
B1	11	58	M	Lung	Squamous cell carcinoma	T2N1M0	*	IIB	Malignant	
B2	12	60	M	Lung	Squamous cell carcinoma	T2N3M0	1	IIIB	Malignant	
B3	13	56	M	Lung	Squamous cell carcinoma	T2N3M0	2	IIIB	Malignant	
B4	14	71	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
B5	15	52	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
B6	16	58	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
B7	17	60	M	Lung	Squamous cell carcinoma	T2N3M0	2	IIIB	Malignant	
B8	18	56	M	Lung	Squamous cell carcinoma	T2N3M0	2	IIIB	Malignant	
B9	19	71	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
B10	20	52	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
C1	21	69	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
C2	22	50	M	Lung	Squamous cell carcinoma (sparse)	T2N2M0	*	IIIA	Malignant	
C3	23	52	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
C4	24	65	M	Lung	Squamous cell carcinoma	T3N0M0	*	IIB	Malignant	
C5	25	63	M	Lung	Squamous cell carcinoma	T3N1M0	2--3	IIIA	Malignant	
C6	26	69	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
C7	27	50	M	Lung	Squamous cell carcinoma	T2N2M0	2	IIIA	Malignant	
C8	28	52	M	Lung	Squamous cell carcinoma (sparse)	T2N2M0	2	IIIA	Malignant	
C9	29	65	M	Lung	Squamous cell carcinoma	T3N0M0	2	IIB	Malignant	
C10	30	63	M	Lung	Squamous cell carcinoma	T3N1M0	2--3	IIIA	Malignant	
D1	31	50	M	Lung	Squamous cell carcinoma	T1N0M0	2	IA	Malignant	
D2	32	61	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
D3	33	61	M	Lung	Squamous cell carcinoma	-	3	-	Malignant	
D4	34	41	M	Lung	Squamous cell carcinoma	T2N2M0	3	IIIA	Malignant	
D5	35	66	M	Lung	Squamous cell carcinoma	T3N1M0	3	IIIA	Malignant	
D6	36	50	M	Lung	Squamous cell carcinoma	T1N0M0	*	IA	Malignant	
D7	37	61	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
D8	38	61	M	Lung	Squamous cell carcinoma	-	3	-	Malignant	
D9	39	41	M	Lung	Squamous cell carcinoma	T2N2M0	*	IIIA	Malignant	
D10	40	66	M	Lung	Squamous cell carcinoma	T3N1M0	3	IIIA	Malignant	
E1	41	36	F	Lung	Squamous cell carcinoma	T2N1M0	2	IIB	Malignant	
E2	42	58	M	Lung	Squamous cell carcinoma	T2N2M0	3	IIIA	Malignant	
E3	43	37	M	Lung	Squamous cell carcinoma	T2N1M0	3	IIB	Malignant	
E4	44	58	M	Lung	Squamous cell carcinoma	T2N1M0	3	IIB	Malignant	
E5	45	69	M	Lung	Adenocarcinoma	T2N2M0	2	IIIA	Malignant	
E6	46	36	F	Lung	Squamous cell carcinoma	T2N1M0	3	IIB	Malignant	
E7	47	58	M	Lung	Squamous cell carcinoma	T2N2M0	3	IIIA	Malignant	
E8	48	37	M	Lung	Squamous cell carcinoma	T2N1M0	3	IIB	Malignant	
E9	49	58	M	Lung	Squamous cell carcinoma	T2N1M0	3	IIB	Malignant	
E10	50	69	M	Lung	Adenocarcinoma	T2N2M0	2	IIIA	Malignant	
F1	51	67	F	Lung	Adenocarcinoma	T2N1M0	2--3	IIB	Malignant	
F2	52	52	M	Lung	Adenocarcinoma	T2N2M0	2	IIIA	Malignant	
F3	53	51	M	Lung	Adenocarcinoma	T3N1M0	2--3	IIIA	Malignant	
F4	54	54	M	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
F5	55	63	F	Lung	Adenocarcinoma	T2N2M0	2	IIIA	Malignant	
F6	56	67	F	Lung	Adenocarcinoma	T2N1M0	*	IIB	Malignant	
F7	57	52	M	Lung	Adenocarcinoma	T2N2M0	1	IIIA	Malignant	
F8	58	51	M	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
F9	59	54	M	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
F10	60	63	F	Lung	Adenocarcinoma	T2N2M0	2	IIIA	Malignant	
G1	61	59	M	Lung	Adenocarcinoma	T2N1M0	2--3	IIB	Malignant	
G2	62	56	M	Lung	Adenocarcinoma	T2N1M0	2	IIB	Malignant	
G3	63	67	M	Lung	Adenocarcinoma	T2N1M0	*	IIB	Malignant	
G4	64	66	F	Lung	Adenocarcinoma	T2N1M0	3	IIB	Malignant	
G5	65	68	M	Lung	Adenocarcinoma	T2N1M0	2--3	IIB	Malignant	
G6	66	59	M	Lung	Adenocarcinoma	T2N1M0	2	IIB	Malignant	
G7	67	56	M	Lung	Adenocarcinoma	T2N1M0	2	IIB	Malignant	
G8	68	67	M	Lung	Adenocarcinoma	T2N1M0	*	IIB	Malignant	
G9	69	66	F	Lung	Adenocarcinoma	T2N1M0	3	IIB	Malignant	

G10	70	68	M	Lung	Adenocarcinoma	T2N1M0	3	IIB	Malignant	
H1	71	64	M	Lung	Adenocarcinoma	T2N2M0	2	IIIA	Malignant	
H2	72	68	M	Lung	Adenocarcinoma	T3N0M0	2	IIB	Malignant	
H3	73	61	F	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
H4	74	71	M	Lung	Adenocarcinoma	T2N1M0	3	IIB	Malignant	
H5	75	54	M	Lung	Adenocarcinoma with necrosis	T2N0M0	3	IIA	Malignant	
H6	76	64	M	Lung	Adenocarcinoma	T2N2M0	2	IIIA	Malignant	
H7	77	68	M	Lung	Adenocarcinoma	T3N0M0	2	IIB	Malignant	
H8	78	61	F	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
H9	79	71	M	Lung	Adenocarcinoma	T2N1M0	3	IIB	Malignant	
H10	80	54	M	Lung	Adenocarcinoma with necrosis	T2N0M0	3	IIA	Malignant	
I1	81	2	F	Lung	Lung tissue	-	-	-	Normal	
I2	82	33	M	Lung	Lung tissue	-	-	-	Normal	
I3	83	48	M	Lung	Lung tissue	-	-	-	Normal	
I4	84	19	M	Lung	Lung tissue	-	-	-	Normal	
I5	85	21	F	Lung	Lung tissue	-	-	-	Normal	
I6	86	2	F	Lung	Lung tissue	-	-	-	Normal	
I7	87	33	M	Lung	Lung tissue	-	-	-	Normal	
I8	88	48	M	Lung	Lung tissue	-	-	-	Normal	
I9	89	19	M	Lung	Lung tissue	-	-	-	Normal	
I10	90	21	F	Lung	Lung tissue	-	-	-	Normal	
J1	91	18	F	Lung	Lung tissue (pulmonary edema)	-	-	-	Normal	
J2	92	47	M	Lung	Lung tissue	-	-	-	Normal	
J3	93	49	M	Lung	Lung tissue	-	-	-	Normal	
J4	94	24	M	Lung	Lung tissue	-	-	-	Normal	
J5	95	35	M	Lung	Lung tissue	-	-	-	Normal	
J6	96	18	F	Lung	Lung tissue (pulmonary edema)	-	-	-	Normal	
J7	97	47	M	Lung	Lung tissue	-	-	-	Normal	
J8	98	49	M	Lung	Lung tissue	-	-	-	Normal	
J9	99	24	M	Lung	Lung tissue	-	-	-	Normal	
J10	100	35	M	Lung	Lung tissue	-	-	-	Normal	
-	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)		-		Malignant	

AMSBIO | www.amsbio.com | info@amsbio.com

AMSBIO LLC
USA & Canada 
1035 Cambridge Street,
Cambridge, MA 02141
T: +1 (617) 945-5033 or
T: +1 (800) 987-0985
F: +1 (617) 945-8218

AMSBIO Europe BV
EU 
Berenkoog 41,
1822 BH Alkmaar,
Netherlands
T: +31 (0) 72 8080244
F: +31 (0) 72 8080142

AMS Biotechnology (Europe) Ltd
UK & Rest of the World 
184 Park Drive, Milton Park
Abingdon OX14 4SE
T: +44 (0) 1235 828 200
F: +44 (0) 1235 820 482

AMS Biotechnology (Europe) Ltd
Switzerland 
Via Lisano 3,
(CP.683)
CH-6900 Massagno
T: +41 (0) 91 604 55 22
F: +41 (0) 91 605 17 85

AMSBIO Europe BV
Deutschland 
T: +49 (0) 69 779099
F: +49 (0) 69 13376880