



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 Handels GmbH

Quellenstraße 110, A-1100 Wien

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

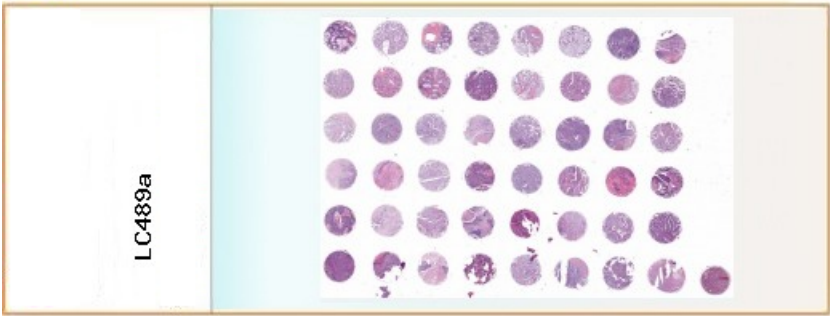
F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

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

LC489a : Lung cancer tissue array (all samples were collected from 2013) , including pathology grade, TNM and clinical stage, 48 cases/48 cores, replacing LC489

Microarray Panel	Lung carcinoma tissue microarray, containing 24 each of adenocarcinoma and squamous cell carcinoma, single core per case	
Cores	48	LC489a H&E 
Cases	48	
Row number	6	
Column number	8	
Core Diameter (mm)	1.5	
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
A	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
B	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
C	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
D	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
E	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun
F	Lun	Lun	Lun	Lun	Lun	Lun	Lun	Lun

Legend: Lun - Lung

○ - Malignant tumor (stage IA), ○ - Malignant tumor (stage IB), ○ - Malignant tumor (stage IIA), ○ - Malignant tumor (stage IIB), ○ - Malignant tumor (stage IIIA), ○ - Malignant tumor (stage IIIB)

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	49	M	Lung	Adenocarcinoma	T2N0M0	2	IB	Malignant	
A2	2	52	F	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
A3	3	64	M	Lung	Adenocarcinoma	T2N0M0	2	IB	Malignant	
A4	4	48	M	Lung	Adenocarcinoma	T1aN0M0	2	IA	Malignant	
A5	5	65	M	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
A6	6	61	F	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
A7	7	68	M	Lung	Adenocarcinoma	T2N0M0	2	IB	Malignant	
A8	8	59	M	Lung	Adenocarcinoma	T2N0M0	2	IB	Malignant	
B1	9	58	F	Lung	Adenocarcinoma	T2aN0M0	3	IB	Malignant	
B2	10	59	M	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
B3	11	58	F	Lung	Adenocarcinoma	T1N1M0	2	IIA	Malignant	
B4	12	63	F	Lung	Adenocarcinoma	T2N1M0	2	IIA	Malignant	
B5	13	70	M	Lung	Adenocarcinoma	T3N1M0	3	IIIA	Malignant	
B6	14	53	M	Lung	Adenocarcinoma	T1N0M0	3	IA	Malignant	
B7	15	40	M	Lung	Adenocarcinoma with necrosis	T2N0M0	3	IB	Malignant	
B8	16	48	M	Lung	Adenocarcinoma	T2N0M0	3	IB	Malignant	
C1	17	55	F	Lung	Adenocarcinoma	T2N1M0	3	IIA	Malignant	

C2	18	58	M	Lung	Adenocarcinoma	T2N0M0	3	IB	Malignant	
C3	19	68	M	Lung	Adenocarcinoma	T3N1M0	3	IIIA	Malignant	
C4	20	53	M	Lung	Adenocarcinoma	T2aN0M0	3	IB	Malignant	
C5	21	79	F	Lung	Adenocarcinoma	T3N1M0	3	IIIA	Malignant	
C6	22	69	M	Lung	Adenocarcinoma	T3N1M0	3	IIIA	Malignant	
C7	23	56	M	Lung	Adenocarcinoma	T3N1M0	3	IIIA	Malignant	
C8	24	40	M	Lung	Adenocarcinoma	T2N0M0	3	IB	Malignant	
D1	25	58	M	Lung	Squamous cell carcinoma (sparse)	T1bN0M0	1	IA	Malignant	
D2	26	53	M	Lung	Squamous cell carcinoma	T2N1M0	1--2	IIA	Malignant	
D3	27	60	M	Lung	Squamous cell carcinoma	T3N1M0	2	IIIA	Malignant	
D4	28	57	F	Lung	Squamous cell carcinoma	T2N0M0	2	IB	Malignant	
D5	29	64	M	Lung	Squamous cell carcinoma	T3N0M0	2	IIB	Malignant	
D6	30	68	M	Lung	Squamous cell carcinoma	T2N0M0	2	IB	Malignant	
D7	31	75	M	Lung	Squamous cell carcinoma	T3N0M0	2	IIB	Malignant	
D8	32	60	F	Lung	Squamous cell carcinoma	T2N0M0	2	IB	Malignant	
E1	33	57	M	Lung	Squamous cell carcinoma	T2N1M0	2	IIA	Malignant	
E2	34	-	-	Lung	Squamous cell carcinoma	T2aN0M0	2	IB	Malignant	
E3	35	71	M	Lung	Squamous cell carcinoma	T2N1M0	3	IIA	Malignant	
E4	36	63	M	Lung	Squamous cell carcinoma	T2N0M0	2	IB	Malignant	
E5	37	52	M	Lung	Squamous cell carcinoma	T2N0M0	3	IB	Malignant	
E6	38	60	F	Lung	Squamous cell carcinoma	T2N0M0	3	IB	Malignant	
E7	39	48	M	Lung	Squamous cell carcinoma	T2N0M0	3	IB	Malignant	
E8	40	56	M	Lung	Squamous cell carcinoma	T2N0M0	3	IB	Malignant	
F1	41	61	M	Lung	Squamous cell carcinoma	T2N0M0	3	IB	Malignant	
F2	42	54	M	Lung	Squamous cell carcinoma	T1N1M0	3	IIA	Malignant	
F3	43	57	M	Lung	Squamous cell carcinoma with necrosis (sparse)	T2bN0M0	3	IIA	Malignant	
F4	44	65	F	Lung	Squamous cell carcinoma	T2N0M0	3	IB	Malignant	
F5	45	57	M	Lung	Squamous cell carcinoma	T3N0M0	3	IIB	Malignant	
F6	46	58	M	Lung	Squamous cell carcinoma	T2N1M0	3	IIA	Malignant	
F7	47	50	F	Lung	Squamous cell carcinoma	T3N3M0	3	IIIB	Malignant	
F8	48	51	F	Lung	Squamous cell carcinoma (necrosis)	T2bN1M0	*	IIB	Malignant	
-	0									

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