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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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LC10013c : Lung adenocarcinoma with matched adjacent normal lung tissue array, including pathology grade, TNM and clinical stage, 52 cases/100 cores, replacing LC10013b

Microarray Panel	Lung adenocarcinoma tissue microarray, containing 48 cases lung adenocarcinoma and matched adjacent normal lung tissue, duplicate cores per case, plus 4 lung tissue, single cores per case	
Cores	100	LC10013c H&E 
Cases	52	
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	Adr

Legend: Lun - Lung

- AT, - Malignant tumor, - Malignant tumor (stage IA), - Malignant tumor (stage IB), - Malignant tumor (stage IIA), - Malignant tumor (stage IIB), - Malignant tumor (stage IIIA), - Malignant tumor (stage IV), - NAT, - 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	52	M	Lung	Adenocarcinoma	T3N1M0	1	IIIA	Malignant	
A2	2	39	F	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
A3	3	50	M	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
A4	4	75	M	Lung	Adenocarcinoma with necrosis	T2aN0M0	2	IB	Malignant	
A5	5	59	F	Lung	Adenocarcinoma	T2aN1M0	2	IIA	Malignant	
A6	6	62	M	Lung	Adenocarcinoma	T3N0M0	2	IIB	Malignant	
A7	7	63	F	Lung	Adenocarcinoma	T2bN0M0	1	IIA	Malignant	
A8	8	69	M	Lung	Adenocarcinoma	T2N2M0	1	IIIA	Malignant	
A9	9	41	M	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
A10	10	65	M	Lung	Adenocarcinoma (sparse)	T3N2M0	2	IIIA	Malignant	
B1	11	66	F	Lung	Adenocarcinoma	T2N1M0	2	IIB	Malignant	
B2	12	54	F	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
B3	13	46	F	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
B4	14	65	F	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
B5	15	63	M	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
B6	16	37	F	Lung	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
B7	17	53	F	Lung	Adenocarcinoma	T1bN0M0	1	IA	Malignant	
B8	18	59	F	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
B9	19	36	F	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
B10	20	49	F	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
C1	21	42	F	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	

C2	22	54	M	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
C3	23	70	M	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
C4	24	52	M	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
C5	25	37	F	Lung	Adenocarcinoma	T2bN0M0	2	IIA	Malignant	
C6	26	55	M	Lung	Adenocarcinoma	T2aN0M0	2	IB	Malignant	
C7	27	58	F	Lung	Adenocarcinoma	T2bN1M0	2	IIB	Malignant	
C8	28	62	F	Lung	Adenocarcinoma	T2bN1M0	2	IIB	Malignant	
C9	29	68	M	Lung	Adenocarcinoma (sparse)	T2aN0M0	2	IB	Malignant	
C10	30	52	F	Lung	Adenocarcinoma (sparse)	T2bN1M0	2	IIB	Malignant	
D1	31	70	M	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
D2	32	40	M	Lung	Adenocarcinoma	T2aN0M0	2--3	IB	Malignant	
D3	33	51	M	Lung	Adenocarcinoma	T2N1M0	2--3	IIB	Malignant	
D4	34	45	M	Lung	Adenocarcinoma	T3N0M1	2--3	IV	Malignant	
D5	35	62	M	Lung	Adenocarcinoma	T3N0M0	2--3	IIB	Malignant	
D6	36	61	F	Lung	Adenocarcinoma	T2bN0M0	3	IIA	Malignant	
D7	37	63	M	Lung	Adenocarcinoma	T2aN0M0	3	IB	Malignant	
D8	38	32	F	Lung	Adenocarcinoma	T2bN1M0	3	IIB	Malignant	
D9	39	58	F	Lung	Adenocarcinoma	T3N0M0	3	IIB	Malignant	
D10	40	72	F	Lung	Adenocarcinoma	T2aN1M0	2	IIA	Malignant	
E1	41	64	M	Lung	Adenocarcinoma	T1bN0M0	3	IA	Malignant	
E2	42	61	M	Lung	Adenocarcinoma	T1bN0M0	2	IA	Malignant	
E3	43	60	M	Lung	Adenocarcinoma	T1bN0M0	3	IA	Malignant	
E4	44	65	M	Lung	Adenocarcinoma	T3N0M0	3	IIB	Malignant	
E5	45	62	F	Lung	Adenocarcinoma	T1bN0M0	3	IA	Malignant	
E6	46	57	M	Lung	Adenocarcinoma	T2aN1M0	3	IIA	Malignant	
E7	47	39	M	Lung	Adenocarcinoma	T3N0M0	-	IIB	Malignant	
E8	48	54	F	Lung	Adenocarcinoma	T3N1M0	3	IIIA	Malignant	
E9	49	52	M	Lung	Adjacent normal lung tissue of No.1	-	-	-	NAT	
E10	50	39	F	Lung	Cancer adjacent lung tissue of No.2	-	-	-	AT	
F1	51	50	M	Lung	Adjacent normal lung tissue of No.3	-	-	-	NAT	
F2	52	75	M	Lung	Adjacent normal lung tissue of No.4	-	-	-	NAT	
F3	53	59	F	Lung	Adjacent normal lung tissue of No.5	-	-	-	NAT	
F4	54	62	M	Lung	Adjacent normal lung tissue of No.6	-	-	-	NAT	
F5	55	63	F	Lung	Adjacent normal lung tissue of No.7	-	-	-	NAT	
F6	56	69	M	Lung	Adjacent normal lung tissue of No.8	-	-	-	NAT	
F7	57	41	M	Lung	Adjacent normal lung tissue of No.9	-	-	-	NAT	
F8	58	65	M	Lung	Adjacent normal lung tissue of No.10	-	-	-	NAT	
F9	59	66	F	Lung	Adjacent normal lung tissue of No.11	-	-	-	NAT	
F10	60	54	F	Lung	Adjacent normal lung tissue of No.12	-	-	-	NAT	
G1	61	46	F	Lung	Cancer adjacent lung tissue of No.13	-	-	-	AT	
G2	62	65	F	Lung	Cancer adjacent lung tissue of No.14	-	-	-	AT	
G3	63	63	M	Lung	Cancer adjacent lung tissue of No.15	-	-	-	AT	
G4	64	37	F	Lung	Adjacent normal lung tissue of No.16	-	-	-	NAT	
G5	65	53	F	Lung	Adjacent normal lung tissue of No.17	-	-	-	NAT	
G6	66	59	F	Lung	Adjacent normal lung tissue of No.18	-	-	-	NAT	
G7	67	36	F	Lung	Adjacent normal lung tissue of No.19	-	-	-	NAT	
G8	68	49	F	Lung	Adjacent normal lung tissue of No.20	-	-	-	NAT	
G9	69	42	F	Lung	Adjacent normal lung tissue of No.21	-	-	-	NAT	
G10	70	54	M	Lung	Adjacent normal lung tissue of No.22	-	-	-	NAT	
H1	71	70	M	Lung	Adjacent normal lung tissue of No.23	-	-	-	NAT	
H2	72	52	M	Lung	Adjacent normal lung tissue of No.24	-	-	-	NAT	
H3	73	37	F	Lung	Adjacent normal lung tissue of No.25	-	-	-	NAT	
H4	74	55	M	Lung	Adjacent normal lung tissue of No.26	-	-	-	NAT	
H5	75	58	F	Lung	Cancer adjacent lung tissue of No.27	-	-	-	AT	
H6	76	62	F	Lung	Cancer adjacent lung tissue of No.28	-	-	-	AT	
H7	77	68	M	Lung	Adjacent normal lung tissue of No.29	-	-	-	NAT	
H8	78	52	F	Lung	Adjacent normal lung tissue of No.30	-	-	-	NAT	
H9	79	70	M	Lung	Adjacent normal lung tissue of No.31	-	-	-	NAT	
H10	80	40	M	Lung	Adjacent normal lung tissue of No.32	-	-	-	NAT	
I1	81	51	M	Lung	Adjacent normal lung tissue of No.33	-	-	-	NAT	
I2	82	45	M	Lung	Adjacent normal lung tissue of No.34	-	-	-	NAT	
I3	83	62	M	Lung	Adjacent normal lung tissue of No.35	-	-	-	NAT	
I4	84	61	F	Lung	Adjacent normal lung tissue of No.36	-	-	-	NAT	
I5	85	63	M	Lung	Adjacent normal lung tissue of No.37	-	-	-	NAT	
I6	86	32	F	Lung	Adjacent normal lung tissue of No.38	-	-	-	NAT	
I7	87	58	F	Lung	Adjacent normal lung tissue of No.39	-	-	-	NAT	
I8	88	72	F	Lung	Adjacent normal lung tissue of No.40	-	-	-	NAT	
I9	89	64	M	Lung	Adjacent normal lung tissue of No.41	-	-	-	NAT	
I10	90	61	M	Lung	Adjacent normal lung tissue of No.42	-	-	-	NAT	
J1	91	60	M	Lung	Adjacent normal lung tissue of No.43	-	-	-	NAT	

J2	92	65	M	Lung	Adjacent normal lung tissue of No.44	-	-	-	NAT	
J3	93	62	F	Lung	Adjacent normal lung tissue of No.45	-	-	-	NAT	
J4	94	57	M	Lung	Cancer adjacent lung tissue of No.46	-	-	-	AT	
J5	95	39	M	Lung	Adjacent normal lung tissue of No.47	-	-	-	NAT	
J6	96	54	F	Lung	Adjacent normal lung tissue of No.48	-	-	-	NAT	
J7	97	47	M	Lung	Lung tissue	-	-	-	Normal	
J8	98	48	M	Lung	Lung tissue	-	-	-	Normal	
J9	99	15	F	Lung	Lung tissue	-	-	-	Normal	
J10	100	47	M	Lung	Lung tissue	-	-	-	Normal	
-	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)		-		Malignant	

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