



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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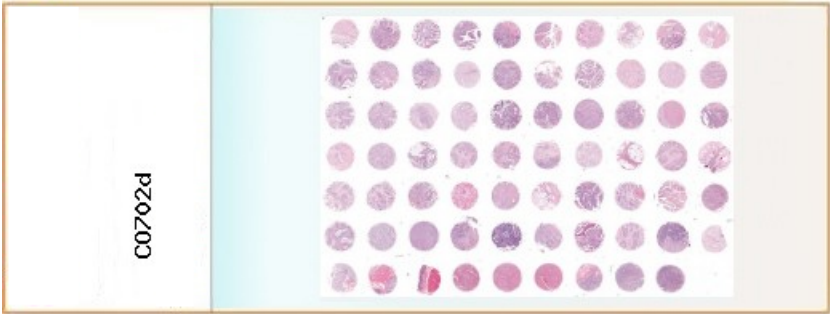
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CO702d : Colon primary cancer with metastatic cancer and normal tissue array, including pathology grade, TNM and clinical stage, 65 cases/69 cores, repalcing
CO702c

Microarray Panel	Colon primary carcinoma with metastatic carcinoma tissue microarray, containing 30 cases of primary adenocarcinoma, 30 metastasis adenocarcinoma (4 cases matched with primary adenocarcinoma), 3 each of colon, liver and lymph node tissue, single core per block	
Cores	69	CO702d H&E 
Cases	65	
Row number	7	
Column number	10	
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	9	10
A	Col	Col	Col	Col	Col	Col	Col	Col	Col	Col
B	Col	Col	Col	Col	Col	Col	Col	Col	Col	Col
C	Col	Col	Col	Col	Col	Col	Col	Col	Col	Col
D	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
E	Ova	Ova	Ova	Ova	Ova	Lun	Lun	Lym	Lym	Lym
F	Lym	Lym	Lym	Lym	Lym	Lym	Lym	Lym	Lym	Lym
G	Col	Col	Col	Liv	Liv	Liv	Lym	Lym	Lym	Lym

Legend: Col - Colon, Liv - Liver, Lun - Lung, Lym - Lymph node, Ova - Ovary

○ - Malignant tumor (stage I), ● - Malignant tumor (stage IIA), ● - Malignant tumor (stage IIB), ● - Malignant tumor (stage IIIB), ● - Malignant tumor (stage IIIC), ● - Metastasis, ● - 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	59	F	Colon	Mucinous adenocarcinoma	T4aN1M0	1	IIIB	Malignant	
A2	2	55	M	Colon	Mucinous adenocarcinoma	T3N1M0	1	IIIB	Malignant	
A3	3	47	M	Colon	Mucinous adenocarcinoma	T2N0M0	1	I	Malignant	
A4	4	44	M	Colon	Mucinous adenocarcinoma	T4aN0M0	1	IIB	Malignant	
A5	5	71	M	Colon	Mucinous adenocarcinoma	T4N2M0	1	IIIC	Malignant	
A6	6	50	M	Colon	Mucinous adenocarcinoma with necrosis	T3N0M0	1	IIA	Malignant	
A7	7	38	M	Colon	Mucinous adenocarcinoma	T3N1M0	1	IIIB	Malignant	
A8	8	78	M	Colon	Mucinous adenocarcinoma	T4bN1M0	1	IIIC	Malignant	
A9	9	69	M	Colon	Mucinous adenocarcinoma	T3N2M0	1	IIIB	Malignant	
A10	10	39	M	Colon	Mucinous adenocarcinoma	T3N0M0	*	IIA	Malignant	
B1	11	74	M	Colon	Mucinous adenocarcinoma	T4N2M0	2	IIIC	Malignant	
B2	12	70	M	Colon	Mucinous adenocarcinoma	T3N0M0	2	IIA	Malignant	
B3	13	65	M	Colon	Mucinous adenocarcinoma	T3N0M0	2	IIA	Malignant	
B4	14	55	M	Colon	Mucinous adenocarcinoma	T3N2M0	*	IIIB	Malignant	
B5	15	86	M	Colon	Mucinous adenocarcinoma	T4aN1M0	2	IIIB	Malignant	

B6	16	75	M	Colon	Mucinous adenocarcinoma	T3N0M0	2	IIA	Malignant	
B7	17	58	M	Colon	Mucinous adenocarcinoma	T3N1M0	2	IIIB	Malignant	
B8	18	61	M	Colon	Mucinous adenocarcinoma	T4aN0M0	2	IIIB	Malignant	
B9	19	72	F	Colon	Mucinous adenocarcinoma	T4aN1M0	2	IIIB	Malignant	
B10	20	27	M	Colon	Mucinous adenocarcinoma	T4aN0M0	2	IIIB	Malignant	
C1	21	40	F	Colon	Mucinous adenocarcinoma	T4aN0M0	2	IIIB	Malignant	
C2	22	79	M	Colon	Mucinous adenocarcinoma	T4N2M0	2	IIIC	Malignant	
C3	23	70	M	Colon	Mucinous adenocarcinoma	T4aN1M0	3	IIIB	Malignant	
C4	24	52	F	Colon	Mucinous adenocarcinoma (sparse)	T3N2M0	2	IIIB	Malignant	
C5	25	52	F	Colon	Mucinous adenocarcinoma	T3N0M0	2	IIA	Malignant	
C6	26	48	F	Colon	Mucinous adenocarcinoma	T4N2M0	3	IIIC	Malignant	
C7	27	70	M	Colon	Mucinous adenocarcinoma	T3N0M0	3	IIA	Malignant	
C8	28	49	F	Colon	Mucinous adenocarcinoma	T3N2M0	2	IIIB	Malignant	
C9	29	54	M	Colon	Mucinous adenocarcinoma	T3N1M0	*	IIIB	Malignant	
C10	30	35	M	Colon	Mucinous adenocarcinoma	T4aN1M0	3	IIIB	Malignant	
D1	31	48	M	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D2	32	68	M	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D3	33	55	M	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D4	34	62	M	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D5	35	62	M	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D6	36	59	M	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D7	37	54	M	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D8	38	70	M	Liver	Metastatic mucinous adenocarcinoma from colon	-	3	-	Metastasis	
D9	39	58	F	Liver	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
D10	40	55	M	Liver	Metastatic mucinous adenocarcinoma from colon	-	3	-	Metastasis	
E1	41	45	F	Ovary	Metastatic mucinous adenocarcinoma from colon	-	3	-	Metastasis	
E2	42	51	F	Ovary	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
E3	43	22	F	Ovary	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
E4	44	49	F	Ovary	Metastatic adenocarcinoma from colon (sparse)	-	2	-	Metastasis	
E5	45	57	F	Ovary	Metastatic adenocarcinoma from colon	-	3	-	Metastasis	
E6	46	64	M	Lung	Metastatic mucinous adenocarcinoma from colon	-	2	-	Metastasis	
E7	47	40	F	Lung	Metastatic adenocarcinoma from colon	-	2	-	Metastasis	
E8	48	53	F	Lymph node	Metastatic adenocarcinoma with necrosis	-	2	-	Metastasis	
E9	49	59	F	Lymph node	Metastatic adenocarcinoma with necrosis	-	2	-	Metastasis	
E10	50	72	M	Lymph node	Metastatic adenocarcinoma	-	1	-	Metastasis	
F1	51	51	F	Lymph node	Metastatic adenocarcinoma	-	3	-	Metastasis	
F2	52	38	F	Lymph node	Metastatic adenocarcinoma	-	3	-	Metastasis	
F3	53	56	M	Lymph node	Metastatic adenocarcinoma	-	3	-	Metastasis	
F4	54	35	M	Lymph node	Metastatic adenocarcinoma of No.30	-	3	-	Metastasis	
F5	55	74	M	Lymph node	Metastatic adenocarcinoma of No.11	-	3	-	Metastasis	
F6	56	78	M	Lymph node	Metastatic adenocarcinoma of No.8	-	2	-	Metastasis	
F7	57	60	F	Lymph node	Metastatic adenocarcinoma	-	2	-	Metastasis	
F8	58	42	M	Lymph node	Metastatic adenocarcinoma	-	3	-	Metastasis	
F9	59	79	M	Lymph node	Metastatic adenocarcinoma of No.22	-	3	-	Metastasis	
F10	60	55	F	Lymph node	Metastatic adenocarcinoma	-	3	-	Metastasis	
G1	61	23	M	Colon	Colon tissue	-	-	-	Normal	
G2	62	39	F	Colon	Colon tissue	-	-	-	Normal	
G3	63	35	M	Colon	Colon tissue	-	-	-	Normal	
G4	64	40	M	Liver	Liver tissue	-	-	-	Normal	
G5	65	50	F	Liver	Liver tissue	-	-	-	Normal	
G6	66	40	M	Liver	Liver tissue	-	-	-	Normal	
G7	67	30	M	Lymph node	Lymph node tissue	-	-	-	Normal	
G8	68	34	M	Lymph node	Lymph node tissue	-	-	-	Normal	
G9	69	30	M	Lymph node	Lymph node tissue	-	-	-	Normal	

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