



SZABO SCANDIC

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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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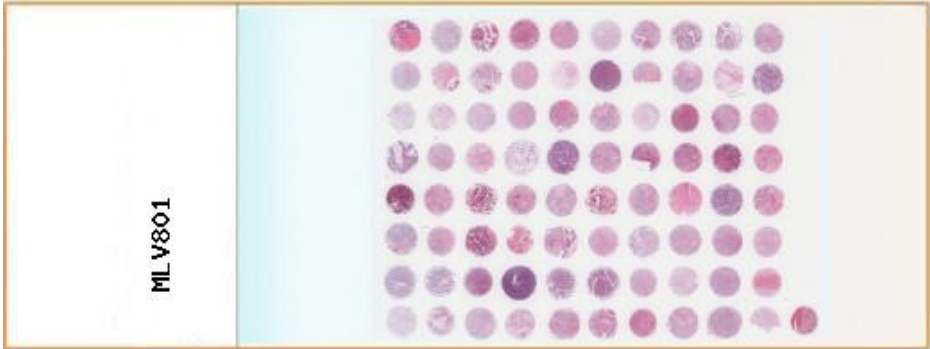
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MLV801 : Liver metastatic cancer tissue array, including pathology grade, TNM and clinical stage, 80 cases/80 cores

Microarray Panel	Liver metastatic carcinoma tissue microarray, containing 66 cases metastatic carcinoma, 14 cases gallbladder adenocarcinoma, single core per case	
Cores	80	MLV801 H&E 
Cases	80	
Row number	8	
Column number	10	
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	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. 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	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
B	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
C	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
D	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
E	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
F	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
G	Liv	Liv	Liv	Liv	Liv	Liv	Gal	Gal	Gal	Gal
H	Gal	Gal	Gal	Gal	Gal	Gal	Gal	Gal	Gal	Adr

Legend: Gal - Gallbladder, Liv - Liver
 - Malignant tumor,  - Malignant tumor (stage IIIA),  - Metastasis

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
	1	55	M	Liver	Metastatic adenocarcinoma from cardia	-	3	-	Metastasis	
	2	76	M	Liver	Metastatic adenocarcinoma from cardia	-	3	-	Metastasis	
	3	51	M	Liver	Metastatic papillary adenocarcinoma from cardia	-	-	-	Metastasis	
	4	30	F	Liver	Metastatic adenocarcinoma from stomach	-	2	-	Metastasis	
	5	69	F	Liver	Metastatic adenocarcinoma from stomach	-	-	-	Metastasis	
	6	45	F	Liver	Metastatic adenocarcinoma from stomach	-	2	-	Metastasis	
	7	52	M	Liver	Metastatic adenocarcinoma from stomach	-	2	-	Metastasis	
	8	68	M	Liver	Metastatic adenocarcinoma from stomach	-	2	-	Metastasis	

	61	59	M	Liver	Metastatic adenocarcinoma from pancreas	-	3	-	Metastasis	
	62	49	M	Liver	Metastatic neuroendocrine carcinoma from pancreas	-	-	-	Metastasis	
	63	49	M	Liver	Metastatic neuroendocrine carcinoma from pancreas	-	-	-	Metastasis	
	64	62	M	Liver	Metastatic neuroendocrine carcinoma from pancreas	-	-	-	Metastasis	
	65	49	M	Liver	Metastatic neuroendocrine carcinoma from pancreas	-	-	-	Metastasis	
	66	67	M	Liver	Metastatic neuroendocrine carcinoma from pancreas	-	-	-	Metastasis	
	67	54	M	Gallbladder	Adenocarcinoma invade liver	T3N0M0	2	IIIA	Malignant	
	68	66	F	Gallbladder	Adenocarcinoma invade liver	T3N0M0	2	IIIA	Malignant	
	69	41	F	Gallbladder	Adenocarcinoma invade liver	T3N0M0	3	IIIA	Malignant	
	70	85	M	Gallbladder	Adenocarcinoma invade liver	T3N0M0	3	IIIA	Malignant	
	71	64	M	Gallbladder	Adenocarcinoma invade liver	T3N0M0	3	IIIA	Malignant	
	72	35	F	Gallbladder	Adenocarcinoma invade liver	T3N0M0	2	IIIA	Malignant	
	73	66	F	Gallbladder	Adenocarcinoma invade liver	T3N0M0	2	IIIA	Malignant	
	74	54	F	Gallbladder	Adenocarcinoma invade liver	T3N0M0	2	IIIA	Malignant	
	75	53	M	Gallbladder	Adenocarcinoma invade liver	T3N0M0	2	IIIA	Malignant	
	76	74	F	Gallbladder	Adenocarcinoma invade liver	T3N0M0	2	IIIA	Malignant	
	77	71	F	Gallbladder	Adenocarcinoma invade liver	T3N0M0	3	IIIA	Malignant	
	78	42	M	Gallbladder	Adenocarcinoma invade liver	T3N0M0	3	IIIA	Malignant	
	79	74	M	Gallbladder	Adenocarcinoma invade liver	T3N0M0	3	IIIA	Malignant	
	80	56	M	Gallbladder	Adenocarcinoma invade liver	T3N0M0	3	IIIA	Malignant	
	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)		-		Malignant	

TNM grading:

T - Primary tumor

- Tx - Primary tumor cannot be assessed
- T0 - No evidence of primary tumor
- Tis - Carcinoma in situ; intraepithelial or invasion of lamina propria
- T1 - Tumor invades submucosa
- T2 - Tumor invades muscularis propria
- T3 - Tumor invades through muscularis propria into subserosa or into non-peritonealized pericolic or perirectal tissues.
- T4 - Tumor directly invades other organs or structures and/or perforate visceral peritoneum

N - Regional lymph nodes

- Nx - Regional lymph nodes cannot be assessed
- N0 - No regional lymph node metastasis
- N1 - Metastasis in 1 to 3 regional lymph nodes
- N2 - Metastasis in 4 or more regional lymph nodes

M - Distant metastasis

- Mx - Distant metastasis cannot be assessed
- M0 - No distant metastasis
- M1 - Distant metastasis

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