



**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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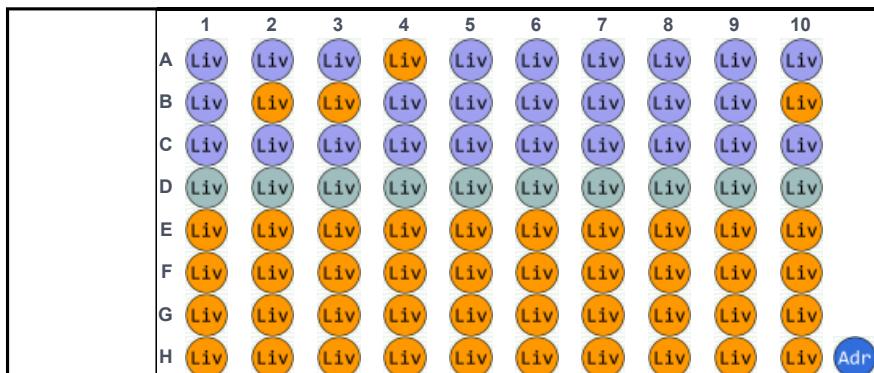
[www.szabo-scandic.com](http://www.szabo-scandic.com)

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**LV805b** : Liver tissue, hepatitis and cirrhosis tissue array, 80 cases/80 cores, replacing LV805a

Microarray Panel	Liver tissue , hepatitis and cirrhosis tissue microarray, containing 26 cases of adjacent normal liver tissue, 4 cancer adjacent liver tissue, 10 hepatitis and 40 cirrhosis, single core per case
Cores	80
Cases	80
Row number	8
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	<p>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). <b>To prevent tissue detachment during antigen retrieval, unbaked slides must be baked for at least 30 to 120 minutes at 60°C.</b> before putting into xylene for de-paraffinization. Baked slides were sent out baked for 2 hours.</p> <p>In the following specsheets, “**” means invalid core; “-” means no applicable or negative in IHC markers.</p>



Legend: Liv - Liver  
 ● - AT, ○ - Cirrhosis, ■ - Inflammation, ● - Malignant tumor, ○ - NAT

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	34	M	Liver	Adjacent normal liver tissue				NAT	●
A2	2	35	M	Liver	Adjacent normal liver tissue				NAT	●
A3	3	64	M	Liver	Adjacent normal liver tissue				NAT	●
A4	4	38	M	Liver	Cancer adjacent liver tissue				AT	●
A5	5	27	M	Liver	Adjacent normal liver tissue				NAT	●
A6	6	52	F	Liver	Adjacent normal liver tissue				NAT	●
A7	7	41	M	Liver	Adjacent normal liver tissue				NAT	●
A8	8	42	F	Liver	Adjacent normal liver tissue				NAT	●
A9	9	38	F	Liver	Adjacent normal liver tissue				NAT	●
A10	10	25	F	Liver	Adjacent normal liver tissue				NAT	●
B1	11	35	M	Liver	Adjacent normal liver tissue				NAT	●
B2	12	56	M	Liver	Cancer adjacent liver tissue				AT	●
B3	13	49	M	Liver	Cancer adjacent liver tissue				AT	●
B4	14	51	F	Liver	Adjacent normal liver tissue				NAT	●
B5	15	65	F	Liver	Adjacent normal liver tissue				NAT	●
B6	16	56	M	Liver	Adjacent normal liver tissue				NAT	●
B7	17	63	M	Liver	Adjacent normal liver tissue				NAT	●
B8	18	35	F	Liver	Adjacent normal liver tissue				NAT	●
B9	19	61	F	Liver	Adjacent normal liver tissue				NAT	●
B10	20	73	M	Liver	Cancer adjacent liver tissue				AT	●

C1	21	32	M	Liver	Adjacent normal liver tissue		NAT	
C2	22	35	M	Liver	Adjacent normal liver tissue		NAT	
C3	23	40	M	Liver	Adjacent normal liver tissue		NAT	
C4	24	38	M	Liver	Adjacent normal liver tissue		NAT	
C5	25	40	M	Liver	Adjacent normal liver tissue		NAT	
C6	26	16	M	Liver	Adjacent normal liver tissue		NAT	
C7	27	45	M	Liver	Adjacent normal liver tissue		NAT	
C8	28	35	F	Liver	Adjacent normal liver tissue		NAT	
C9	29	21	F	Liver	Adjacent normal liver tissue		NAT	
C10	30	50	F	Liver	Adjacent normal liver tissue		NAT	
D1	31	45	M	Liver	Chronic hepatitis		Inflammation	
D2	32	43	M	Liver	Chronic hepatitis		Inflammation	
D3	33	47	F	Liver	Chronic hepatitis with fatty degeneration		Inflammation	
D4	34	41	M	Liver	Chronic hepatitis		Inflammation	
D5	35	59	F	Liver	Chronic hepatitis		Inflammation	
D6	36	50	M	Liver	Chronic hepatitis		Inflammation	
D7	37	51	M	Liver	Chronic hepatitis		Inflammation	
D8	38	58	M	Liver	Chronic hepatitis		Inflammation	
D9	39	50	M	Liver	Chronic hepatitis		Inflammation	
D10	40	65	M	Liver	Chronic hepatitis		Inflammation	
E1	41	49	M	Liver	Cirrhosis		Cirrhosis	
E2	42	42	M	Liver	Cirrhosis		Cirrhosis	
E3	43	43	M	Liver	Cirrhosis		Cirrhosis	
E4	44	48	M	Liver	Cirrhosis (portal area hyperplasia)		Cirrhosis	
E5	45	67	M	Liver	Cirrhosis		Cirrhosis	
E6	46	57	M	Liver	Cirrhosis		Cirrhosis	
E7	47	33	M	Liver	Cirrhosis		Cirrhosis	
E8	48	55	M	Liver	Cirrhosis		Cirrhosis	
E9	49	39	M	Liver	Cirrhosis		Cirrhosis	
E10	50	38	M	Liver	Cirrhosis		Cirrhosis	
F1	51	51	M	Liver	Cirrhosis		Cirrhosis	
F2	52	34	M	Liver	Cirrhosis		Cirrhosis	
F3	53	48	M	Liver	Cirrhosis		Cirrhosis	
F4	54	48	M	Liver	Cirrhosis		Cirrhosis	
F5	55	40	M	Liver	Cirrhosis		Cirrhosis	
F6	56	40	M	Liver	Cirrhosis		Cirrhosis	
F7	57	46	M	Liver	Cirrhosis		Cirrhosis	
F8	58	39	M	Liver	Cirrhosis		Cirrhosis	
F9	59	51	M	Liver	Cirrhosis		Cirrhosis	
F10	60	51	M	Liver	Cirrhosis		Cirrhosis	
G1	61	35	M	Liver	Cirrhosis		Cirrhosis	
G2	62	39	F	Liver	Cirrhosis		Cirrhosis	
G3	63	48	M	Liver	Cirrhosis		Cirrhosis	
G4	64	45	F	Liver	Cirrhosis		Cirrhosis	
G5	65	31	M	Liver	Cirrhosis		Cirrhosis	
G6	66	40	M	Liver	Cirrhosis		Cirrhosis	
G7	67	60	M	Liver	Cirrhosis		Cirrhosis	
G8	68	68	F	Liver	Cirrhosis		Cirrhosis	
G9	69	51	M	Liver	Cirrhosis		Cirrhosis	
G10	70	47	M	Liver	Cirrhosis		Cirrhosis	
H1	71	57	M	Liver	Cirrhosis		Cirrhosis	
H2	72	49	M	Liver	Cirrhosis		Cirrhosis	
H3	73	57	M	Liver	Cirrhosis		Cirrhosis	
H4	74	47	M	Liver	Cirrhosis		Cirrhosis	
H5	75	23	M	Liver	Cirrhosis		Cirrhosis	
H6	76	62	F	Liver	Cirrhosis		Cirrhosis	
H7	77	58	M	Liver	Cirrhosis		Cirrhosis	
H8	78	60	M	Liver	Cirrhosis		Cirrhosis	
H9	79	38	M	Liver	Cirrhosis		Cirrhosis	
H10	80	53	M	Liver	Cirrhosis		Cirrhosis	
-	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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