



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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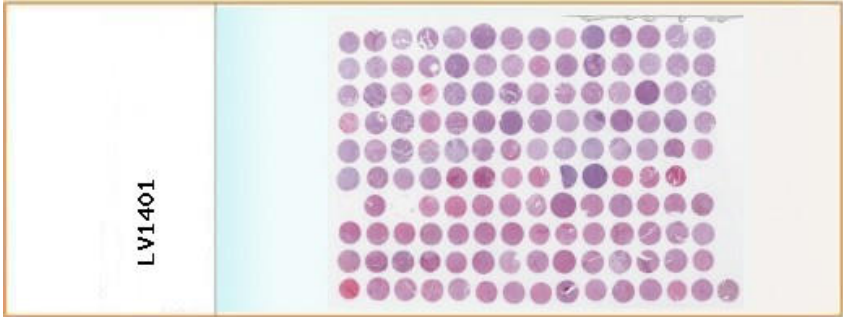
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LV1401 : Hepatitis B liver cancer and liver tissue array, including pathology grade, TNM, clinical stage and HBV data, 99 cases/140 cores

Microarray Panel	Hepatitis B liver carcinoma and liver tissue microarray with history of HBV, containing 62 cases of hepatocellular carcinoma, 12 hepatocholangiocarcinoma, 3 mixed carcinoma, 1 squamous cell carcinoma, 2 metastatic hepatic carcinoma, 60 cases of cancer adjacent or adjacent normal liver tissue (41 cancer adjacent or adjacent normal liver tissue matched with liver carcinoma), single core per block		
Cores	140	LV1401 H&E 	
Cases	99		
Row number	10		
Column number	14		
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	11	12	13	14
A	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
B	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
C	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
D	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
E	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
F	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
G	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
H	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
I	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv
J	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv	Liv

Legend: Liv - Liver

● - AT, ● - Malignant tumor, ● - Malignant tumor (stage I), ● - Malignant tumor (stage II), ● - Malignant tumor (stage III), ● - Malignant tumor (stage IIIC), ● - Malignant tumor (stage IVA), ● - Malignant tumor (stage IVB), ● - Metastasis, ● - 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	35	F	Liver	Hepatocellular carcinoma	T2N0M0	1	II	Malignant	
A2	2	63	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
A3	3	28	M	Liver	Hepatocellular carcinoma	T3N0M0	1	III	Malignant	
A4	4	51	F	Liver	Hepatocellular carcinoma	T1N0M0	2	I	Malignant	
A5	5	65	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
A6	6	41	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
A7	7	67	F	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
A8	8	55	M	Liver	Hepatocellular carcinoma	T4N0M0	2	IIIC	Malignant	
A9	9	49	M	Liver	Hepatocellular carcinoma	T3N0M0	1	III	Malignant	

A10	10	63	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
A11	11	58	F	Liver	Hepatocellular carcinoma	T1N0M0	1	I	Malignant	
A12	12	62	M	Liver	Hepatocellular carcinoma	T3N0M0	1	III	Malignant	
A13	13	58	M	Liver	Hepatocellular carcinoma	T3N0M0	1	III	Malignant	
A14	14	64	M	Liver	Hepatocellular carcinoma	T3N1M0	2	IVA	Malignant	
B1	15	56	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
B2	16	60	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
B3	17	56	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
B4	18	55	M	Liver	Hepatocellular carcinoma	T4N0M0	2	IIIC	Malignant	
B5	19	67	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
B6	20	41	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
B7	21	48	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
B8	22	66	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
B9	23	50	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
B10	24	43	M	Liver	Hepatocellular carcinoma	T3N0M0	*	III	Malignant	
B11	25	63	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
B12	26	50	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
B13	27	49	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
B14	28	70	M	Liver	Hepatocellular carcinoma	T3N0M0	1	III	Malignant	
C1	29	45	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
C2	30	53	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
C3	31	66	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
C4	32	60	M	Liver	Hepatocellular carcinoma with necrosis	T2N0M0	2	II	Malignant	
C5	33	60	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
C6	34	34	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
C7	35	48	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
C8	36	55	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
C9	37	57	M	Liver	Hepatocellular carcinoma	T4N1M1	2	IVB	Malignant	
C10	38	35	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
C11	39	48	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
C12	40	47	M	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
C13	41	52	F	Liver	Hepatocellular carcinoma	T3N0M0	2	III	Malignant	
C14	42	38	M	Liver	Hepatocellular carcinoma	T2N0M0	2	II	Malignant	
D1	43	52	M	Liver	Hepatocellular carcinoma with necrosis	T3N1M0	3	IVA	Malignant	
D2	44	53	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
D3	45	43	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
D4	46	58	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
D5	47	45	M	Liver	Hepatocellular carcinoma	T2N0M0	3	II	Malignant	
D6	48	38	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
D7	49	56	F	Liver	Hepatocellular carcinoma	T2N0M0	3	II	Malignant	
D8	50	41	F	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
D9	51	52	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
D10	52	62	M	Liver	Hepatocellular carcinoma with necrosis	T2N0M0	3	II	Malignant	
D11	53	32	M	Liver	Hepatocellular carcinoma with necrosis	T4N0M0	3	IIIC	Malignant	
D12	54	68	M	Liver	Hepatocellular carcinoma	T2N0M0	3	II	Malignant	
D13	55	60	M	Liver	Hepatocellular carcinoma (sparse)	T3N0M0	-	III	Malignant	
D14	56	42	M	Liver	Hepatocellular carcinoma	T2N0M0	3	II	Malignant	
E1	57	52	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
E2	58	59	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
E3	59	49	M	Liver	Hepatocellular carcinoma	T3N0M0	3	III	Malignant	
E4	60	46	M	Liver	Hepatocellular carcinoma with necrosis	T3N0M0	3	III	Malignant	
E5	61	61	M	Liver	Hepatocellular carcinoma with necrosis	T3N1M0	3	IVA	Malignant	
E6	62	53	M	Liver	Hepatocellular carcinoma	T2N0M0	3	II	Malignant	
E7	63	48	F	Liver	Squamous cell carcinoma	T2N0M0	3	II	Malignant	
E8	64	48	F	Liver	Hepatocholangiocarcinoma	T2N0M0	1	II	Malignant	
E9	65	60	M	Liver	Hepatocholangiocarcinoma	T3N1M0	1	IVA	Malignant	
E10	66	67	M	Liver	Hepatocholangiocarcinoma	T3N0M0	1	III	Malignant	
E11	67	56	F	Liver	Hepatocholangiocarcinoma (sparse)	T2N0M0	-	II	Malignant	
E12	68	58	M	Liver	Hepatocholangiocarcinoma	T2N0M0	2	II	Malignant	
E13	69	49	M	Liver	Hepatocholangiocarcinoma	T2N0M0	2	II	Malignant	

E14	70	55	F	Liver	Hepatocholangiocarcinoma	T2N1M0	2	IVA	Malignant	
F1	71	64	M	Liver	Hepatocholangiocarcinoma	T4N0M0	3	IIIC	Malignant	
F2	72	57	F	Liver	Hepatocholangiocarcinoma	T2N1M0	2	IVA	Malignant	
F3	73	50	M	Liver	Hepatocholangiocarcinoma	T2N0M0	3	II	Malignant	
F4	74	63	F	Liver	Hepatocholangiocarcinoma	T2N1M0	3	IVA	Malignant	
F5	75	47	F	Liver	Hepatocholangiocarcinoma with necrosis	T2N1M0	3	IVA	Malignant	
F6	76	52	F	Liver	Mixed carcinoma	T3N1M0	-	IVA	Malignant	
F7	77	46	M	Liver	Mixed carcinoma	T2N0M0	-	II	Malignant	
F8	78	63	M	Liver	Mixed carcinoma	T2N1M0	*	IVA	Malignant	
F9	79	70	F	Liver	Metastatic carcinoma of fibrofatty tissue	-	-	-	Metastasis	
F10	80	65	M	Liver	Metastatic carcinoma of fibrofatty tissue	-	-	-	Metastasis	
F11	81	58	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.68	-	-	-	AT	
F12	82	49	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 69	-	-	-	AT	
F13	83	48	F	Liver	Cancer adjacent liver tissue (hyperplasia) of No.63	-	-	-	AT	
F14	84	46	M	Liver	Cancer adjacent liver tissue of No.77	-	*	-	AT	
G1	85	57	F	Liver	Adjacent normal liver tissue	-	*	-	NAT	
G2	86	48	F	Liver	Cancer adjacent liver tissue (chronic hepatitis with early cirrhosis) of No.64	-	-	-	AT	
G3	87	57	F	Liver	Adjacent normal liver tissue of No.72	-	*	-	NAT	
G4	88	50	M	Liver	Cancer adjacent liver tissue (chronic hepatitis with fatty degeneration) of No.73	-	-	-	AT	
G5	89	55	M	Liver	Cancer adjacent liver tissue (chronic hepatitis with fatty degeneration) of No.18	-	-	-	AT	
G6	90	63	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.25	-	-	-	AT	
G7	91	46	M	Liver	Adjacent normal liver tissue (chronic hepatitis)	-	-	-	NAT	
G8	92	52	M	Liver	Cancer adjacent liver tissue (chronic hepatitis with cholangiectasis) of No.51	-	-	-	AT	
G9	93	41	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.6	-	-	-	AT	
G10	94	41	M	Liver	Adjacent normal liver tissue (chronic hepatitis)	-	-	-	NAT	
G11	95	45	M	Liver	Adjacent normal liver tissue (chronic hepatitis)	-	-	-	NAT	
G12	96	56	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.17	-	-	-	AT	
G13	97	68	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.54	-	-	-	AT	
G14	98	67	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.66	-	-	-	AT	
H1	99	63	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.2	-	-	-	AT	
H2	100	48	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.35	-	-	-	AT	
H3	101	52	F	Liver	Adjacent normal liver tissue (chronic hepatitis with fatty degeneration) of No.41	-	-	-	NAT	
H4	102	60	M	Liver	Cancer adjacent liver tissue (chronic hepatitis with fatty degeneration) of No.65	-	-	-	AT	
H5	103	60	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.16	-	-	-	AT	
H6	104	49	M	Liver	Cancer adjacent liver tissue (chronic hepatitis with fatty degeneration) of No.27	-	-	-	AT	
H7	105	34	M	Liver	Cancer adjacent liver tissue of No.34	-	-	-	AT	
H8	106	60	M	Liver	Cancer adjacent liver tissue (chronic hepatitis) of No.32	-	-	-	AT	
H9	107	28	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 3	-	-	-	AT	
H10	108	61	M	Liver	Cancer adjacent liver tissue (cirrhosis)	-	-	-	AT	
H11	109	58	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 13	-	-	-	AT	
H12	110	65	M	Liver	Adjacent normal liver tissue (cirrhosis) of No.5	-	-	-	NAT	
H13	111	46	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No.	-	-	-	AT	

					60					
H14	112	60	M	Liver	Adjacent normal liver tissue (cirrhosis) of N... 3	-	-	-	NAT	
I1	113	39	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
I2	114	43	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
I3	115	50	M	Liver	Cancer adjacent liver tissue (cirrhosis)	-	-	-	AT	
I4	116	58	F	Liver	Cancer adjacent liver tissue (cirrhosis) of No.1 1	-	-	-	AT	
I5	117	30	M	Liver	Cancer adjacent liver tissue (cirrhosis)	-	-	-	AT	
I6	118	70	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 28	-	-	-	AT	
I7	119	45	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 47	-	-	-	AT	
I8	120	49	M	Liver	Adjacent normal liver tissue (cirrhosis) of N... 9	-	-	-	NAT	
I9	121	63	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 10	-	-	-	AT	
I10	122	35	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 38	-	-	-	AT	
I11	123	53	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
I12	124	67	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 19	-	-	-	AT	
I13	125	42	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 56	-	-	-	AT	
I14	126	53	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 62	-	-	-	AT	
J1	127	53	M	Liver	Adjacent normal liver tissue	-	*	-	NAT	
J2	128	57	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
J3	129	42	M	Liver	Cancer adjacent liver tissue (cirrhosis)	-	-	-	AT	
J4	130	35	F	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 1	-	-	-	AT	
J5	131	57	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
J6	132	66	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 22	-	-	-	AT	
J7	133	62	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 52	-	-	-	AT	
J8	134	55	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
J9	135	49	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
J10	136	37	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
J11	137	54	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
J12	138	52	M	Liver	Adjacent normal liver tissue (cirrhosis) of N... 7	-	-	-	NAT	
J13	139	57	M	Liver	Cancer adjacent liver tissue (cirrhosis) of No. 37	-	-	-	AT	
J14	140	63	M	Liver	Adjacent normal liver tissue (cirrhosis)	-	-	-	NAT	
-	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)		-		Malignant	

No.	History of hepatitis (yr.)	HBV
1	*	+
2	*	+
3	5	+
4	*	+
5	*	+
6	1	+
7	1	+

No.	History of hepatitis (yr.)	HBV
8	2	+
9	*	+
10	*	+
11	4	+
12	19	+
13	*	+
14	20	+
15	30	+
16	20	+
17	*	+
18	*	+
19	*	+
20	*	+
21	*	+
22	*	+
23	*	+
24	*	+
25	*	+
26	*	+
27	20	+
28	*	+
29	>10	+
30	20	+
31	*	+
32	20	+
33	*	+
34	*	+
35	3	+
36	*	+
37	20	+
38	2	+
39	*	+
40	*	+

No.	History of hepatitis (yr.)	HBV
41	*	+
42	*	+
43	20	+
44	20	+
45	*	+
46	*	+
47	*	+
48	14	+
49	*	+
50	*	+
51	30	+
52	1	+
53	10	+
54	*	+
55	35	+
56	*	+
57	25	+
58	20	+
59	*	+
60	*	+
61	30	+
62	15	+
63	20	+
64	20	+
65	20	+
66	8	+
67	*	+
68	40	+
69	20	+
70	20	+
71	12	+
72	30	+
73	20	+

No.	History of hepatitis (yr.)	HBV
74	45	+
75	20	+
76	*	+
77	10	+
78	30	+
79	*	+
80	*	+
81	40	+
82	20	+
83	20	+
84	10	+
85	30	+
86	20	+
87	30	+
88	20	+
89	*	+
90	*	+
91	*	+
92	30	+
93	1	+
94	5	+
95	15	+
96	*	+
97	*	+
98	8	+
99	*	+
100	3	+
101	*	+
102	20	+
103	20	+
104	20	+
105	*	+
106	20	+

No.	History of hepatitis (yr.)	HBV
107	5	+
108	27	+
109	*	+
110	*	+
111	*	+
112	*	+
113	4	+
114	>10	+
115	10	+
116	4	+
117	>10	+
118	*	+
119	*	+
120	*	+
121	*	+
122	2	+
123	*	+
124	*	+
125	*	+
126	15	+
127	12	+
128	*	+
129	*	+
130	*	+
131	40	+
132	*	+
133	1	+
134	14	+
135	*	+
136	11	+
137	*	+
138	25	+
139	20	+

No.	History of hepatitis (yr.)	HBV
140	40	+

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