

## Tissue Microarray - Human Cholangiocarcinoma

Cat.-No.: 401 2208 Sample Datasheet

Slide Label								
	a	b	c	d	e	f	g	h
1	●	●	●	●	●	●	●	●
2	●	●	●	●	●	●	●	●
3	●	●	●	●	●	●	●	●
4	●	●	●	●	●	●	●	●
5	●	●	●	●	●	●	●	●
6	●	●	●	●	●	●	●	●
7	●	●	●	●	●	●		
8	●	●	●	●	●	●	●	
9	●	●	●	●	●	●	●	●
10		●	●	●	●	●	●	●
11		●	●	●	●	●	●	●
12		●	●	●				

Technical Information: 86 spots

- Spot diameter: 2.0 mm
- Fixation in 4% neutral buffered formaldehyde solution
- Paraffin embedded

Tissue type validated by immunohistochemistry

**In vitro laboratory use only.**

Not intended for any human or animal diagnostic or therapeutic use.

Position	Organ	Sex	Age	Stage pT	Stage pN	Stage pM	Remarks
1a	Cholangiocarcinoma	m	75	3	X	X	
1b	Cholangiocarcinoma	m	59	2	1	X	same patient as sample 9h
1c	Cholangiocarcinoma	f	74	1	0		same patient as sample 9g
1d	Cholangiocarcinoma	m	74	1	0	X	same patient as sample 9f
1e	Cholangiocarcinoma	m	81	3	0	X	
1f	Cholangiocarcinoma	m	51	4	1	x	
1g	Cholangiocarcinoma	f	70	2	0	X	same patient as sample 9d
1h	Cholangiocarcinoma	m	65	4			same patient as sample 9c
2a	Cholangiocarcinoma	f	36	4	1	X	same patient as sample 9b
2b	Cholangiocarcinoma	f	35	4	0		same patient as sample 9a
2c	Cholangiocarcinoma	m	72	4	X	X	
2d	Cholangiocarcinoma	m	67	2	X		
2e	Cholangiocarcinoma	f	69				same patient as sample 10d
2f	Cholangiocarcinoma	f	80	2	0	0	
2g	Cholangiocarcinoma	m	71	2			
2h	Cholangiocarcinoma	m	68	3	1	1	
3a	Cholangiocarcinoma	m	62	3	1		same patient as sample 10c
3b	Cholangiocarcinoma	f	64	2a	0	x	
3c	Cholangiocarcinoma	m	63	4	1		
3d	Cholangiocarcinoma	m	55	4	1		
3e	Cholangiocarcinoma	f	66	2	0		
3f	Cholangiocarcinoma	f	54	3	1	1	same patient as sample 8a

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Position	Organ	Sex	Age	Stage pT	Stage pN	Stage pM	Remarks
3g	Cholangiocarcinoma	f	62	3	0		same patient as sample 12d
3h	Cholangiocarcinoma	f	37	2	0		
4a	Cholangiocarcinoma	f	73	3	1		same patient as sample 8b
4b	Cholangiocarcinoma	m	59	3			same patient as sample 10e
4c	Cholangiocarcinoma	m	66	4	0		same patient as sample 10f
4d	Cholangiocarcinoma	m	61	3	1		same patient as sample 8c
4e	Cholangiocarcinoma	m	68	3	0	X	same patient as sample 10g
4f	Cholangiocarcinoma	m	46	3	0		
4g	Cholangiocarcinoma	f	73	3	X	X	
4h	Cholangiocarcinoma	f	67	3	1	X	same patient as sample 10h und 8d
5a	Cholangiocarcinoma	m	61	4	1		same patient as sample 8e
5b	Cholangiocarcinoma	f	65				
5c	Cholangiocarcinoma	f	63	3			
5d	Cholangiocarcinoma	f	51	4	1		
5e	Cholangiocarcinoma	m	81	3	X		same patient as sample 11b
5f	Cholangiocarcinoma	f	73	2	0		
5g	Cholangiocarcinoma	f	83				same patient as sample 11c
5h	Cholangiocarcinoma	f	44	2	0		same patient as sample 11d
6a	Cholangiocarcinoma	f	60	4	0		same patient as sample 11e
6b	Cholangiocarcinoma	f	76				
6c	Cholangiocarcinoma	m	67	2			same patient as sample 11f

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Position	Organ	Sex	Age	Stage pT	Stage pN	Stage pM	Remarks
6d	Cholangiocarcinoma	m	56	4	0		same patient as sample 11g
6e	Cholangiocarcinoma	f	64	3	1		same patient as sample 8f
6f	Cholangiocarcinoma	m	70	3	1		
6g	Cholangiocarcinoma	m	50	4	1		same patient as sample 8g
6h	Cholangiocarcinoma	m	52	4	X		
7a	Cholangiocarcinoma	m	66	4	X	X	same patient as sample 11h
7b	Cholangiocarcinoma	m	58	3			
7c	Cholangiocarcinoma	f	56	3			
7d	Cholangiocarcinoma	f	63	3	1		
7e	Cholangiocarcinoma	f	63	3	X		
7f	Cholangiocarcinoma	f	66	3	1	X	
8a	Lymph node metastasis	f	54	3	1	1	
8b	Lymph node metastasis	f	73	3	1		
8c	Lymph node metastasis	m	61	3	1		
8d	Lymph node metastasis	f	67	3	1	X	
8e	Lymph node metastasis	m	61	4	1		
8f	Lymph node metastasis	f	64	3	1		
8g	Lymph node metastasis	m	50	4	1		
9a	Normal liver	m	35				
9b	Normal liver	f	36				
9c	Normal liver	m	65				
9d	Normal liver	f	70				
9e	Normal liver	m	66				
9f	Normal liver	m	74				
9g	Normal liver	f	74				

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Position	Organ	Sex	Age	Stage pT	Stage pN	Stage pM	Remarks
9h	Normal liver	m	59				
10a							
10b	Normal liver	m	60				same patient as sample 12c
10c	Normal liver	m	62				
10d	Normal liver	f	69				
10e	Normal liver	m	59				
10f	Normal liver	m	66				
10g	Normal liver	m	68				
10h	Normal liver	f	67				
11a							
11b	Normal liver	m	81				
11c	Normal liver	f	83				
11d	Normal liver	f	44				
11e	Normal liver	f	60				
11f	Normal liver	m	67				
11g	Normal liver	m	56				
11h	Normal liver	m	66				
12a							
12b	Bile ducts	m	59				
12c	Liver/gall bladder	m	60				
12d	Gall bladder	f	62				

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