

## Tissue Microarray - Human Thyroid Carcinoma

Cat.-No.: 401 2205 Lot: 032P

	a	b	c	d	e	f	g	h
1	•	•	•	•	•	•	•	•
2	•	•	•	•	•	•	•	•
3	•	•	•	•	•	•	•	•
4	•	•	•	•	•	•	•	•
5	•	•	•	•	•	•	•	•
6	•	•	•	•	•	•	•	•
7	•	•	•	•	•			
8	•	•	•	•	•	•	•	•
9	•	•	•	•	•	•	•	•
10	•	•	•	•	•	•	•	•
11	•	•	•	•	•	•	•	•
12	•	•	•	•	•	•	•	•
13	•	•	•	•	•	•	•	•

Technical Information: 101 Spots

- Spot diameter: 1.5 mm
- Fixation in 4% paraformaldehyde in PBS
- Paraffin embedded

Tissue type validated by immunohistochemistry

**In vitro laboratory use only.**

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

Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
1a	adenoma	predominantly macrofollicular	m	40			
1b	adenoma	predominantly macrofollicular	f	41			
1c	adenoma	predominantly macrofollicular	m	58			
1d	adenoma	predominantly macrofollicular	f	66			
1e	adenoma	predominantly macrofollicular	f	55			
1f	adenoma	predominantly macrofollicular	f	24			
1g	adenoma	predominantly macrofollicular	f	42			
1h	adenoma	predominantly macrofollicular	m	66			
2a	adenoma	predominantly macrofollicular	m	52			
2b	adenoma	predominantly macrofollicular	f	37			
2c	adenoma	predominantly macrofollicular	f	48			
2d	adenoma	predominantly macrofollicular	f	47			
2e	adenoma	predominantly macrofollicular	f	33			
2f	adenoma	predominantly macrofollicular	f	76			
2g	adenoma	predominantly macrofollicular	f	54			
2h	adenoma	predominantly macrofollicular	m	60			
3a	adenoma	predominantly macrofollicular	f	34			
3b	adenoma	predominantly macrofollicular	f	79			
3c	adenoma	follicular	m	41			
3d	adenoma	follicular	m	45			
3e	adenoma	follicular	f	48			
3f	adenoma	follicular	f	35			
3g	adenoma	follicular	f	51			
3h	adenoma	follicular	m	68			
4a	adenoma	follicular	m	40			

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Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
4b	adenoma	follicular	f	55			
4c	adenoma	follicular	f	47			
4d	adenoma	follicular	f	50			
4e	adenoma	follicular	f	44			
4f	adenoma	follicular	m	39			

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Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
4g	adenoma	oxyphil	f	67			
4h	adenoma	oxyphil	f	46			
5a	carcinoma	follicular	m	39	2	X	Same patient sampel as 4f
5b	carcinoma	follicular	m	34	2	X	
5c	carcinoma	follicular	m	60	2	X	
5d	Regional carcinoma of metastais	follicular	f	59	X	1	
5e	carcinoma	papillary	f	66	(m)2	X	
5f	normal		m	66			
5g	carcinoma	papillary	f	27	1	0	
5h	carcinoma	papillary	f	46	2	X	
6a	carcinoma	papillary	m	67	2	X	
6b	Normal thyroid	papillary	m	56			direct immediatly agent to papillary carcinoma
6c	carcinoma, lymph node metastasis	papillary	m	56	4	1b	Same patient sample as 6b
6d	carcinoma	papillary	f	48	1	X	
6e	carcinoma	papillary	m	27	2	X	
6f	carcinoma	medullary	f	48	2	0	
6g	carcinoma	medullary	m	42	y4	y1b	
6h	Carcinoma, lymph node metastasis	medullary	m	42	y4	y1b	Same patient sample as 6g
7a	carcinoma	medullary	m	44	2	1	
7b	carcinoma	undifferntiated (insular)	m	77	4	X	
7c	carcinoma	undifferntiated (anaplastic)	f	42	4a	1	

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Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
7d	metastasis renal cell carcinoma	Clear cell	f	69			
7e	Metastasis renal cell carcinoma	Clear cell	m	75			
8a	Normal		m	40			Same patient as sample 1a
8b	Normal		f	41			Same patient as sample 1b
8c	Normal		m	58			Same patient as sample 1c
8d	Normal		f	66			Same patient as sample 1d
8e	Normal		m	52			Same patient as sample 2a

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Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	remarks
8f	Normal		f	47			Same patient as sample 2d
8g	Normal		m	41			Same patient as sample 3c
8h	Normal		m	45			Same patient as sample 3d
9a	Normal		f	51			Same patient as sample 3g
9b	Normal		m	68			Same patient as sample 3h
9c	Normal		m	40			Same patient as sample 4a
9d	Normal		f	55			Same patient as sample 4b
9e	Normal		f	50			Same patient as sample 4d
9f	Normal		m	39			Same patient as sample 4f
9g	Normal with partially lymphocytic thyroiditis		f	34			Same patient as sample 3a
9h	Normal with partially lymphocytic thyroiditis		f	44			Same patient as sample 4e
10a	Normal with partially lymphocytic thyroiditis		f	46			Same patient as sample 4h
10b	Normal		m	39			Same patient as sample 4f
10c	Normal		m	34			Same patient as sample 5b
10d	Normal		m	60			Same patient as sample 5c
10e	Normal		f	59			Same patient as sample 5d

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Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
10f	Normal		f	66			Same patient as sample 5e
10g	Normal		f	27			Same patient as sample 5g
10h	Normal		f	46			Same patient as sample 5h
11a	Normal		m	67			Same patient as sample 6a
11b	Normal		m	56			Same patient as sample 6c
11c	Normal		f	48			Same patient as sample 6d
11d	Normal		m	27			Same patient as sample 6e

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Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
11e	Normal		f	48			Same patient as sample 6f
11f	Normal		m	44			Same patient as sample 7a
11g	Normal		m	77			Same patient as sample 7b
11h	Normal		f	69			Same patient as sample 7d
12a	Normal		m	75			Same patient as sample 7e
12b	Normal		f	41			
12c	Normal		f	55			
12d	Normal		m	29			
12e	Normal		f	65			
12f	Normal		f	66			
12g	Normal		f	56			
12h	Normal with partially lymphocytic thyroiditis		f	57			
13a	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	44			
13b	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	59			
13c	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	49			
13d	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	48			
13e	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	37			
13f	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	39			
13g	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	51			

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Position	Diagnosis	Specification	Sex	Age	Stage pT	Stage pN	Remarks
13h	Morbus Basedow (Grave's disease/ diffuse toxic goiter)		f	38			

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