



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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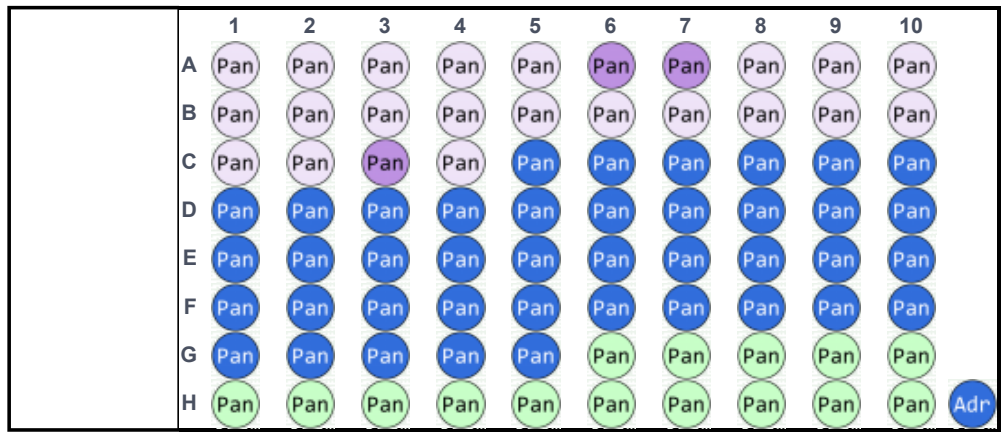
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**PA806** : Pancreatic tumor tissue array, including TNM and clinical stage, 80 cases/ 80 cores

Microarray Panel	Pancreatic tumor tissue microarray, containing 24 cases of solid pseudopapillary neoplasm , 8 neuroendocrine neoplasm, 33 islet cell tumor , plus 15 pancreatic tissue, 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 deparaffinization. Baked slides were sent out baked for 2 hours.</p> <p>In the following specsheet, “**” means invalid core; “-” means no applicable or negative in IHC markers.</p>	



**Legend:** Pan - Pancreas  
● - Malignant tumor, ● - Malignant tumor (stage IA), ● - Malignant tumor (stage IB), ● - Malignant tumor (stage IIA), ● - Normal tissue  
 , tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	33	F	Pancreas	Solid pseudopapillary neoplasm with hemorrhage	T1N0M0		IA	malignant	
A2	2	38	F	Pancreas	Solid pseudopapillary neoplasm	T1N0M0		IA	malignant	
A3	3	72	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant	
A4	4	12	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant	
A5	5	14	M	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant	
A6	6	19	M	Pancreas	Solid pseudopapillary neoplasm	T3N0M0		IIA	malignant	
A7	7	33	F	Pancreas	Solid pseudopapillary neoplasm	T3N0M0		IIA	malignant	
A8	8	68	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant	
A9	9	30	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant	

A10	10	42	M	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B1	11	22	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B2	12	54	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B3	13	43	M	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B4	14	46	M	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B5	15	20	M	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B6	16	33	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B7	17	46	M	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B8	18	34	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B9	19	30	M	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
B10	20	51	F	Pancreas	Solid pseudopapillary neoplasm	T1N0M0		IA	malignant
C1	21	49	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
C2	22	24	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
C3	23	51	F	Pancreas	Solid pseudopapillary neoplasm	T3N0M0		IIA	malignant
C4	24	30	F	Pancreas	Solid pseudopapillary neoplasm	T2N0M0		IB	malignant
C5	25	51	F	Pancreas	Neuroendocrine neoplasm				malignant
C6	26	67	M	Pancreas	Neuroendocrine neoplasm				malignant
C7	27	42	M	Pancreas	Neuroendocrine neoplasm				malignant
C8	28	52	F	Pancreas	Neuroendocrine neoplasm				malignant
C9	29	29	M	Pancreas	Neuroendocrine neoplasm				malignant
C10	30	62	M	Pancreas	Neuroendocrine neoplasm				malignant
D1	31	37	F	Pancreas	Neuroendocrine neoplasm				malignant
D2	32	46	F	Pancreas	Neuroendocrine neoplasm				malignant
D3	33	54	M	Pancreas	Islet cell tumor				malignant
D4	34	16	F	Pancreas	Islet cell tumor				malignant
D5	35	39	M	Pancreas	Islet cell tumor				malignant
D6	36	30	M	Pancreas	Islet cell tumor				malignant
D7	37	77	M	Pancreas	Islet cell tumor				malignant
D8	38	35	F	Pancreas	Islet cell tumor				malignant
D9	39	28	M	Pancreas	Islet cell tumor				malignant
D10	40	40	M	Pancreas	Islet cell tumor				malignant
E1	41	37	F	Pancreas	Islet cell tumor				malignant
E2	42	66	F	Pancreas	Islet cell tumor				malignant
E3	43	17	F	Pancreas	Islet cell tumor				malignant
E4	44	19	F	Pancreas	Islet cell tumor				malignant
E5	45	47	F	Pancreas	Islet cell tumor				malignant
E6	46	48	F	Pancreas	Islet cell tumor				malignant
E7	47	23	F	Pancreas	Islet cell tumor				malignant
E8	48	42	F	Pancreas	Islet cell tumor				malignant
E9	49	47	M	Pancreas	Islet cell tumor				malignant
E10	50	53	F	Pancreas	Islet cell tumor				malignant
F1	51	36	F	Pancreas	Islet cell tumor				malignant
F2	52	64	M	Pancreas	Islet cell tumor				malignant
F3	53	42	M	Pancreas	Islet cell tumor (sparse)				malignant
F4	54	25	M	Pancreas	Islet cell tumor				malignant
F5	55	60	F	Pancreas	Islet cell tumor				malignant
F6	56	40	F	Pancreas	Islet cell tumor				malignant
F7	57	40	F	Pancreas	Islet cell tumor				malignant
F8	58	22	F	Pancreas	Islet cell tumor				malignant
F9	59	39	F	Pancreas	Islet cell tumor				malignant
F10	60	15	F	Pancreas	Islet cell tumor				malignant
G1	61	11	F	Pancreas	Islet cell tumor				malignant
G2	62	43	F	Pancreas	Islet cell tumor				malignant
G3	63	60	M	Pancreas	Islet cell tumor				malignant
G4	64	17	F	Pancreas	Islet cell tumor				malignant
G5	65	56	M	Pancreas	Islet cell tumor				malignant
G6	66	30	M	Pancreas	Pancreatic tissue				normal

G7	67	50	M	Pancreas	Pancreatic tissue					normal	
G8	68	35	F	Pancreas	Pancreatic tissue					normal	
G9	69	42	F	Pancreas	Pancreatic tissue					normal	
G10	70	35	M	Pancreas	Pancreatic tissue					normal	
H1	71	35	M	Pancreas	Pancreatic tissue					normal	
H2	72	40	F	Pancreas	Pancreatic tissue					normal	
H3	73	21	F	Pancreas	Pancreatic tissue					normal	
H4	74	40	M	Pancreas	Pancreatic tissue					normal	
H5	75	47	M	Pancreas	Pancreatic tissue					normal	
H6	76	37	M	Pancreas	Pancreatic tissue					normal	
H7	77	2	F	Pancreas	Pancreatic tissue					normal	
H8	78	21	F	Pancreas	Pancreatic tissue					normal	
H9	79	45	M	Pancreas	Pancreatic tissue					normal	
H10	80	38	F	Pancreas	Pancreatic tissue					normal	
-	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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