



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

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

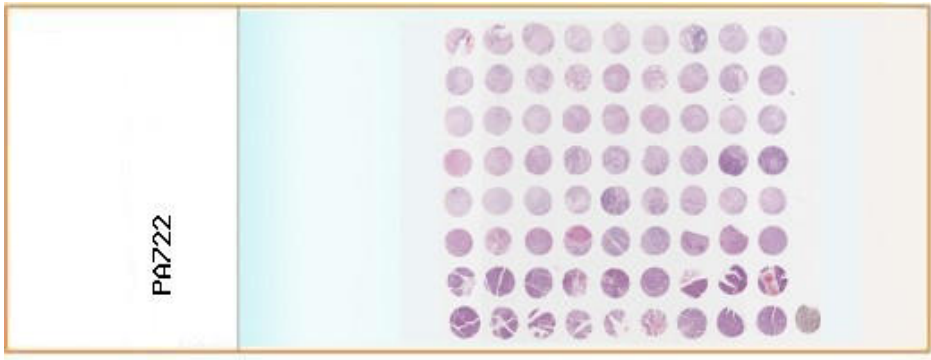
F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

PA722 : Pancreatic cancer and normal tissue array, with TNM and pathology grade, 24 cases/72 cores

Microarray Panel	Pancreatic carcinoma and normal tissue microarray, containing 18 cases of duct adenocarcinoma, 3 each of adjacent normal tissue and normal tissue, triplicate cores per case	
Cores	72	PA722 H&E 
Cases	24	
Row number	8	
Column number	9	
Core Diameter (mm)	1.5	
Thickness (µm)	5	
QA/QC	Anti-Actin confirmed	
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
A	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan
B	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan
C	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan
D	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan
E	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan
F	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan
G	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan
H	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Ski

Legend:

Pan - Pancreas

● - Malignant tumor, ● - NAT, ● - 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	65	M	Pancreas	Duct adenocarcinoma	T1aN0M0	2		malignant	
A2	2	65	M	Pancreas	Duct adenocarcinoma	T1aN0M0	2		malignant	
A3	3	65	M	Pancreas	Duct adenocarcinoma (sparse)	T1aN0M0	2		malignant	
A4	4	55	M	Pancreas	Duct adenocarcinoma with necrosis	T2N0M0	2		malignant	
A5	5	55	M	Pancreas	Duct adenocarcinoma with necrosis	T2N0M0	2		malignant	
A6	6	55	M	Pancreas	Duct adenocarcinoma with necrosis	T2N0M0	3		malignant	
A7	7	54	F	Pancreas	Duct adenocarcinoma	T2NxM0	2		malignant	
A8	8	54	F	Pancreas	Duct adenocarcinoma	T2NxM0	1		malignant	
A9	9	54	F	Pancreas	Duct adenocarcinoma	T2NxM0	2		malignant	

G9	63	49	M	Pancreas	Cancer adjacent normal pancreatic tissue	-	-		NAT	
H1	64	21	F	Pancreas	Normal pancreatic tissue	-	-		normal	
H2	65	21	F	Pancreas	Normal pancreatic tissue	-	-		normal	
H3	66	21	F	Pancreas	Normal pancreatic tissue	-	-		normal	
H4	67	19	M	Pancreas	Normal pancreatic tissue	-	-		normal	
H5	68	19	M	Pancreas	Normal pancreatic tissue	-	-		normal	
H6	69	19	M	Pancreas	Normal pancreatic tissue	-	-		normal	
H7	70	40	F	Pancreas	Normal pancreatic tissue (mild hyperplasia of ductal epithelium)	-	-		normal	
H8	71	40	F	Pancreas	Normal pancreatic tissue	-	-		normal	
H9	72	40	F	Pancreas	Normal pancreatic tissue	-	-		normal	
-	0	58	M	Skin	Malignant melanoma (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

AMSBIO | www.amsbio.com | info@amsbio.com

UK & Rest of the World
184 Park Drive, Milton Park
Abingdon OX14 4SE, U.K.
T: +44 (0) 1235 828 200
F: +44 (0) 1235 820 482

North America
1035 Cambridge Street,
Cambridge, MA 02141.
T: +1 (617) 945-5033 or
T: +1 (800) 987-0985
F: +1 (617) 945-8218

Germany
Bockenheimer Landstr. 17/19
60325 Frankfurt/Main
T: +49 (0) 69 779099
F: +49 (0) 69 13376880

Switzerland
Via Lisano 3
(CP.683)
6900 Massagno
T: +41 (0) 91 604 55 22
F: +41 (0) 91 605 17 85