



# 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 HandelsgmbH

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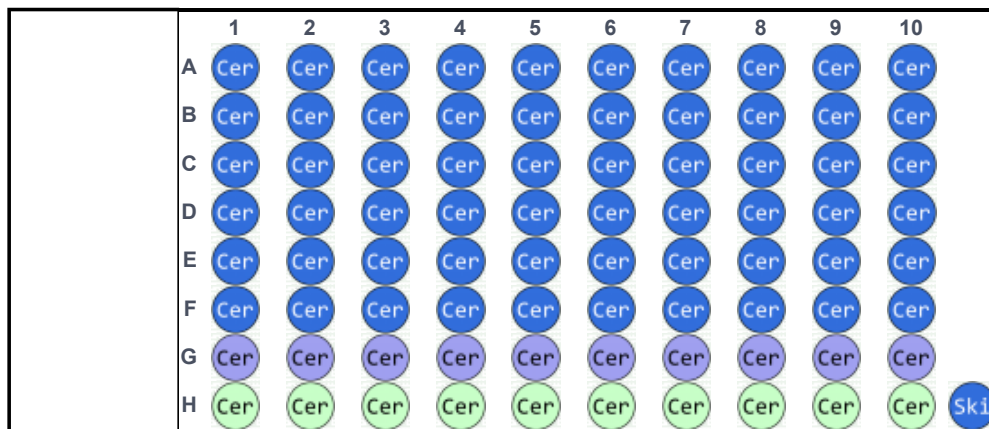
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**CR804** : Cervical cancer and normal tissue array with TNM and grade, 40 cases/80 cores

Microarray Panel	Uterine cervical carcinoma and normal tissue microarray, containing 26 cases of squamous cell carcinoma, 2 endometrioid adenocarcinoma, 2 adenocarcinoma, 5 each of adjacent normal tissue and real normal tissue, duplicate cores per case	
Cores	80	
Cases	40	
Row number	8	
Column number	10	
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	<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: Cer - Cervix  
● - 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	45	F	Cervix	Squamous cell carcinoma	T1N0M0	1		malignant	
A2	2	45	F	Cervix	Squamous cell carcinoma	T1N0M0	1		malignant	
A3	3	42	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant	
A4	4	42	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant	
A5	5	37	F	Cervix	Squamous cell carcinoma	T1N1M0	2		malignant	
A6	6	37	F	Cervix	Squamous cell carcinoma	T1N1M0	2		malignant	
A7	7	53	F	Cervix	Squamous cell carcinoma	T1bN0M0	2		malignant	
A8	8	53	F	Cervix	Squamous cell carcinoma	T1bN0M0	2		malignant	
A9	9	42	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant	

A10	10	42	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B1	11	40	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B2	12	40	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B3	13	39	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B4	14	39	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B5	15	53	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B6	16	53	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B7	17	44	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B8	18	44	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B9	19	50	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
B10	20	50	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
C1	21	37	F	Cervix	Squamous cell carcinoma	T3N0M0	2		malignant
C2	22	37	F	Cervix	Squamous cell carcinoma	T3N0M0	2		malignant
C3	23	55	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
C4	24	55	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
C5	25	52	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
C6	26	52	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
C7	27	43	F	Cervix	Squamous cell carcinoma	T2bN0M0	2		malignant
C8	28	43	F	Cervix	Squamous cell carcinoma	T2bN0M0	2		malignant
C9	29	44	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
C10	30	44	F	Cervix	Squamous cell carcinoma	T1N0M0	2		malignant
D1	31	53	F	Cervix	Squamous cell carcinoma	T2aN0M0	3		malignant
D2	32	53	F	Cervix	Squamous cell carcinoma	T2aN0M0	3		malignant
D3	33	52	F	Cervix	Squamous cell carcinoma	T1bN0M0	3		malignant
D4	34	52	F	Cervix	Squamous cell carcinoma	T1bN0M0	3		malignant
D5	35	44	F	Cervix	Squamous cell carcinoma	T3N1M0	2		malignant
D6	36	44	F	Cervix	Squamous cell carcinoma	T3N1M0	2		malignant
D7	37	48	F	Cervix	Squamous cell carcinoma	T1b1N0M0	3		malignant
D8	38	48	F	Cervix	Squamous cell carcinoma	T1b1N0M0	3		malignant
D9	39	40	F	Cervix	Squamous cell carcinoma	T2bN0M0	3		malignant
D10	40	40	F	Cervix	Squamous cell carcinoma	T2bN0M0	3		malignant
E1	41	47	F	Cervix	Squamous cell carcinoma	T1N0M0	3		malignant
E2	42	47	F	Cervix	Squamous cell carcinoma	T1N0M0	3		malignant
E3	43	52	F	Cervix	Squamous cell carcinoma (fibrous tissue and blood vessel)	T1b1N1M0	-		malignant
E4	44	52	F	Cervix	Squamous cell carcinoma (fibrous tissue and blood vessel)	T1b1N1M0	-		malignant
E5	45	39	F	Cervix	Squamous cell carcinoma	T1N1M0	3		malignant
E6	46	39	F	Cervix	Squamous cell carcinoma	T1N1M0	3		malignant
E7	47	55	F	Cervix	Squamous cell carcinoma	T1a2N0M0	3		malignant
E8	48	55	F	Cervix	Squamous cell carcinoma	T1a2N0M0	3		malignant
E9	49	41	F	Cervix	Squamous cell carcinoma	T1b1N1M0	3		malignant
E10	50	41	F	Cervix	Squamous cell carcinoma	T1b1N1M0	3		malignant
F1	51	48	F	Cervix	Squamous cell carcinoma	T1b2N1M0	3		malignant
F2	52	48	F	Cervix	Squamous cell carcinoma	T1b2N1M0	3		malignant
F3	53	38	F	Cervix	Endometrioid adenocarcinoma	T1a2N1	1		malignant
F4	54	38	F	Cervix	Endometrioid adenocarcinoma	T1a2N1	1		malignant
F5	55	32	F	Cervix	Endometrioid adenocarcinoma	T1a1N0M0	2		malignant
F6	56	32	F	Cervix	Endometrioid adenocarcinoma	T1a1N0M0	2		malignant
F7	57	72	F	Cervix	Enteric-type adenocarcinoma	T2bN0M0	-		malignant
F8	58	72	F	Cervix	Enteric-type adenocarcinoma	T2bN0M0	-		malignant
F9	59	52	F	Cervix	Serous adenocarcinoma	T1bN0M0	3		malignant
F10	60	52	F	Cervix	Serous adenocarcinoma	T1bN0M0	3		malignant
G1	61	47	F	Cervix	Cancer adjacent normal cervical tissue	-	-		NAT
G2	62	47	F	Cervix	Cancer adjacent normal cervical tissue	-	-		NAT
G3	63	43	F	Cervix	Cancer adjacent normal cervical tissue	-	-		NAT
G4	64	43	F	Cervix	Cancer adjacent normal cervical tissue	-	-		NAT

G5	65	42	F	Cervix	Cancer adjacent normal cervical canals tissue	-	-	NAT
G6	66	42	F	Cervix	Cancer adjacent normal cervical canals tissue	-	-	NAT
G7	67	40	F	Cervix	Cancer adjacent normal cervical tissue	-	-	NAT
G8	68	40	F	Cervix	Cancer adjacent normal cervical tissue	-	-	NAT
G9	69	42	F	Cervix	Cancer adjacent normal cervical tissue	-	-	NAT
G10	70	42	F	Cervix	Cancer adjacent normal cervical tissue	-	-	NAT
H1	71	21	F	Cervix	Normal cervical tissue	-	-	normal
H2	72	21	F	Cervix	Normal cervical tissue	-	-	normal
H3	73	27	F	Cervix	Normal cervical tissue	-	-	normal
H4	74	27	F	Cervix	Normal cervical tissue	-	-	normal
H5	75	18	F	Cervix	Normal cervical tissue	-	-	normal
H6	76	18	F	Cervix	Normal cervical tissue	-	-	normal
H7	77	21	F	Cervix	Normal cervical tissue (sparse)	-	-	normal
H8	78	21	F	Cervix	Normal cervical tissue (fibrous tissue and blood vessel)	-	-	normal
H9	79	21	F	Cervix	Normal cervical tissue (fibrous tissue and blood vessel)	-	-	normal
H10	80	21	F	Cervix	Normal cervical tissue (fibrous tissue and blood vessel)	-	-	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

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