



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

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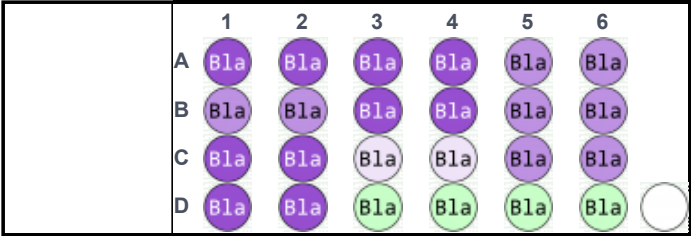
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BL243a : Bladder cancer with bladder tissue array, including urothelial carcinoma,squamous cell carcinoma , adenocarcinoma and normal tissue , pathology grade, TNM and clinical stage (AJCC 8.0), 12 case/24 cores (1.5mm) , replacing BL243

Microarray Panel	Bladder cancer with bladder tissue microarray, containing 8 cases of urothelial carcinoma, 1 each of squamous cell carcinoma and adenocarcinoma, 2 bladder tissue, duplicated cores per case	
Cores	24	BL243a H&E 
Cases	12	
Row number	4	
Column number	6	
Core Diameter (mm)	1.5	
Thickness (µm)	5	
Quantity Control	H&E and IHC confirmed	
Tissue Array Type	FFPE	
Species	Human	
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.	



Legend: Bla - Bladder
● - Malignant tumor (stage I), ● - Malignant tumor (stage II), ● - Malignant tumor (stage IIIA), ● - Malignant tumor (stage IIIB), ● - 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	70	F	Bladder	High grade invasive urothelial carcinoma	T3aN0M0	-	IIIA	Malignant	
A2	2	70	F	Bladder	High grade invasive urothelial carcinoma	T3aN0M0	-	IIIA	Malignant	
A3	3	73	M	Bladder	High grade invasive urothelial carcinoma	T3aN0M0	-	IIIA	Malignant	
A4	4	73	M	Bladder	High grade invasive urothelial carcinoma	T3aN0M0	-	IIIA	Malignant	
A5	5	51	F	Bladder	High grade invasive urothelial carcinoma	T2bN0M0	-	II	Malignant	
A6	6	51	F	Bladder	High grade invasive urothelial carcinoma	T2bN0M0	-	II	Malignant	
B1	7	74	M	Bladder	High grade invasive urothelial carcinoma with squamous differentiation	T2N0M0	-	II	Malignant	
B2	8	74	M	Bladder	High grade invasive urothelial carcinoma with squamous differentiation	T2N0M0	-	II	Malignant	
B3	9	58	F	Bladder	High grade invasive urothelial carcinoma	T3aN0M0	-	IIIA	Malignant	
B4	10	58	F	Bladder	High grade invasive urothelial carcinoma	T3aN0M0	-	IIIA	Malignant	
B5	11	65	F	Bladder	High grade invasive urothelial carcinoma	T2aN0M0	-	II	Malignant	

B6	12	65	F	Bladder	High grade invasive urothelial carcinoma	T2aN0M0	-	II	Malignant	
C1	13	53	M	Bladder	High grade invasive urothelial carcinoma with adenoid differentiation	T3N2M0	-	IIIB	Malignant	
C2	14	53	M	Bladder	High grade invasive urothelial carcinoma with adenoid differentiation	T3N2M0	-	IIIB	Malignant	
C3	15	49	F	Bladder	Low grade invasive urothelial carcinoma	T1N0M0	-	I	Malignant	
C4	16	49	F	Bladder	Low grade invasive urothelial carcinoma	T1N0M0	-	I	Malignant	
C5	17	27	M	Bladder	Squamous cell carcinoma	T2aN0M0	2	II	Malignant	
C6	18	27	M	Bladder	Squamous cell carcinoma	T2aN0M0	2	II	Malignant	
D1	19	58	M	Bladder	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
D2	20	58	M	Bladder	Adenocarcinoma	T3N1M0	2	IIIA	Malignant	
D3	21	38	M	Bladder	Bladder tissue	-	-	-	Normal	
D4	22	38	M	Bladder	Bladder tissue	-	-	-	Normal	
D5	23	40	M	Bladder	Bladder tissue (fibrous tissue and smooth muscle)	-	*	-	Normal	
D6	24	40	M	Bladder	Bladder tissue	-	-	-	Normal	
-	0									

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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