



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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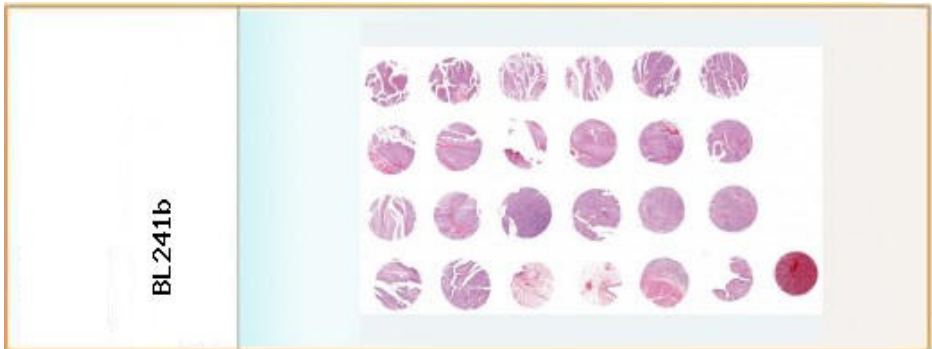
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BL241b : Bladder urothelial carcinoma with matched cancer adjacent bladder tissue array, including TNM and clinical stage, 10 cases/24 cores, replacing

BL241a

Microarray Panel	Bladder urothelial carcinoma with matched cancer adjacent bladder tissue microarray, containing 10 cases invasive urothelial carcinoma (2 cases with matched cancer adjacent bladder tissue), duplicated cores per block	
Cores	24	BL241b H&E 
Cases	10	
Row number	4	
Column number	6	
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	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
A	Blā	Blā	Blā	Blā	Blā	Blā
B	Blā	Blā	Blā	Blā	Blā	Blā
C	Blā	Blā	Blā	Blā	Blā	Blā
D	Blā	Blā	Blā	Blā	Blā	Blā

Legend: Blā - Bladder
 ● - AT, ● - Malignant tumor (stage II), ● - Malignant tumor (stage III)

, tissue IDs are available in exported Excel files.

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type	Image
A1	1	72	F	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
A2	2	72	F	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
A3	3	68	M	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
A4	4	68	M	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
A5	5	72	M	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
A6	6	72	M	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
B1	7	72	M	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
B2	8	72	M	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
B3	9	70	M	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
B4	10	70	M	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
B5	11	42	M	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
B6	12	42	M	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
C1	13	79	F	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
C2	14	79	F	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
C3	15	80	F	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	

C4	16	80	F	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
C5	17	60	F	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
C6	18	60	F	Bladder	Invasive urothelial carcinoma	T3N0M0		III	Malignant	
D1	19	61	M	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
D2	20	61	M	Bladder	Invasive urothelial carcinoma	T2N0M0		II	Malignant	
D3	21	72	F	Bladder	Cancer adjacent bladder tissue of No.1	-		-	AT	
D4	22	72	F	Bladder	Cancer adjacent bladder tissue (chronic cystitis) of No.2	-		-	AT	
D5	23	72	M	Bladder	Cancer adjacent bladder tissue (chronic cystitis) of No.5	-		-	AT	
D6	24	72	M	Bladder	Cancer adjacent bladder tissue (chronic cystitis) of No.6	-		-	AT	
-	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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