



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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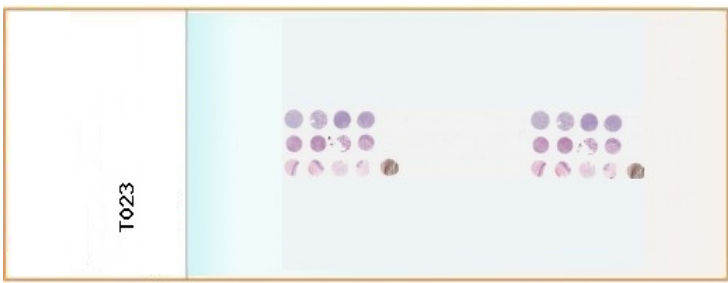
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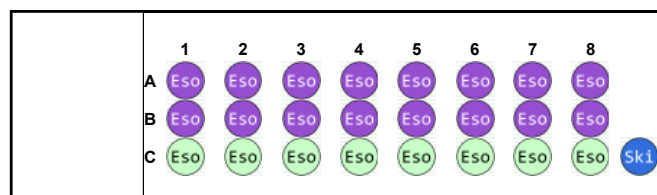
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T023 : Esophagus cancer test tissue array, with normal esophagus tissue as control, including TNM, clinical stage and pathology grade, 2 serial sections, 6 cases/24 cores

Microarray Panel	Esophageal carcinoma test tissue microarray, containing 4 cases of malignant tumor (1 each of small cell undifferentiated carcinoma, neuroendocrine carcinoma, adenocarcinoma and squamous cell carcinoma), 2 normal tissue, quadruple cores per case, 2 serial sections, divided into two identical 12 core arrays for testing different antibody dilutions	
Cores	24	
Cases	6	
Row number	3	
Column number	8	
Core Diameter (mm)	1.5	
Thickness (µm)	5	
Quality Control	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 specsheets, “*” means invalid core; “-” means no applicable or negative in IHC markers.	



Legend: Eso - Esophagus
● - Malignant tumor, ● - Malignant tumor (stage III), ● - 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	71	M	Esophagus	Small cell undifferentiated carcinoma	T3N1M0	-	III	malignant	
A2	2	71	M	Esophagus	Small cell undifferentiated carcinoma	T3N1M0	-	III	malignant	
A3	3	50	M	Esophagus	Neuroendocrine carcinoma	T3N1M0	-	III	malignant	
A4	4	50	M	Esophagus	Neuroendocrine carcinoma	T3N1M0	-	III	malignant	
A5	5	71	M	Esophagus	Small cell undifferentiated carcinoma	T3N1M0	-	III	malignant	
A6	6	71	M	Esophagus	Small cell undifferentiated carcinoma	T3N1M0	-	III	malignant	
A7	7	50	M	Esophagus	Neuroendocrine carcinoma	T3N1M0	-	III	malignant	
A8	8	50	M	Esophagus	Neuroendocrine carcinoma	T3N1M0	-	III	malignant	
B1	9	60	M	Esophagus	Adenocarcinoma	T3N1M0	3	III	malignant	
B2	10	60	M	Esophagus	Adenocarcinoma	T3N1M0	3	III	malignant	
B3	11	47	M	Esophagus	Squamous cell carcinoma	T3N1M0	2	III	malignant	
B4	12	47	M	Esophagus	Squamous cell carcinoma	T3N1M0	2	III	malignant	
B5	13	60	M	Esophagus	Adenocarcinoma	T3N1M0	3	III	malignant	
B6	14	60	M	Esophagus	Adenocarcinoma	T3N1M0	3	III	malignant	
B7	15	47	M	Esophagus	Squamous cell carcinoma	T3N1M0	2	III	malignant	
B8	16	47	M	Esophagus	Squamous cell carcinoma	T3N1M0	2	III	malignant	
C1	17	30	M	Esophagus	Normal esophageal tissue	-	-	-	normal	
C2	18	30	M	Esophagus	Normal esophageal tissue	-	-	-	normal	
C3	19	40	F	Esophagus	Normal esophageal tissue (mucus and gland tissue)	-	-	-	normal	
C4	20	40	F	Esophagus	Normal esophageal tissue	-	-	-	normal	
C5	21	30	M	Esophagus	Normal esophageal tissue	-	-	-	normal	
C6	22	30	M	Esophagus	Normal esophageal tissue	-	-	-	normal	
C7	23	40	F	Esophagus	Normal esophageal tissue (mucus and gland tissue)	-	-	-	normal	
C8	24	40	F	Esophagus	Normal esophageal tissue	-	-	-	normal	

-	0	58	M	Skin	Malignant melanoma (tissue marker)	-	Malignant
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