



SZABO SCANDIC

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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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OV809b : Ovary cancer with ovary tissue array, including pathology grade, TNM and clinical stage, 80 cases/80 cores, replacing OV809a

Microarray Panel	Ovarian carcinoma with ovary tissue microarray, containing 54 cases of serous carcinoma, 3 each of clear cell carcinoma and endometrioid carcinoma, 8 mucinous adenocarcinoma, 2 malignant Brenner tumor, 8 adjacent normal ovary tissue, 2 ovary tissue, single core per case	
Cores	80	
Cases	80	
Row number	8	
Column number	10	
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	7	8	9	10
A	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova
B	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova
C	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova
D	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova
E	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova
F	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova
G	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova
H	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Ova	Adr

Legend: Ova - Ovary

- Malignant tumor, - Malignant tumor (stage I), - Malignant tumor (stage IA), - Malignant tumor (stage IB), - Malignant tumor (stage II), - Malignant tumor (stage IIA), - Malignant tumor (stage IIB), - Malignant tumor (stage IIC), - Malignant tumor (stage III), - Malignant tumor (stage IIIA), - Malignant tumor (stage IIIB), - Malignant tumor (stage IIIC), - Malignant tumor (stage IV), - NAT, - Normal tissue

Pos.	No.	Age	Sex	Organ/Anatomic Site	Pathology diagnosis	TNM	Grade	Stage	Type
A1	1	42	F	Ovary	Mucinous adenocarcinoma	T1bN0M0	2	IB	Malignant
A2	2	35	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A3	3	41	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A4	4	60	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A5	5	57	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A6	6	60	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A7	7	39	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A8	8	53	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A9	9	39	F	Ovary	High grade serous carcinoma	T1aN0M0	-	IA	Malignant
A10	10	52	F	Ovary	Endometrioid carcinoma	T1aN0M0	1	IA	Malignant
B1	11	49	F	Ovary	Endometrioid carcinoma	T1aN0M0	*	IA	Malignant
B2	12	70	F	Ovary	Malignant Brenner tumor	T1N0M0	-	I	Malignant
B3	13	61	F	Ovary	Clear cell carcinoma	T1aN0M0	-	IA	Malignant
B4	14	39	F	Ovary	Clear cell carcinoma	T1N0M0	-	I	Malignant
B5	15	42	F	Ovary	Clear cell carcinoma	T1aN0M0	-	IA	Malignant
B6	16	19	F	Ovary	Mucinous adenocarcinoma	T2aN0M0	1–2	IIA	Malignant
B7	17	38	F	Ovary	Mucinous papillary adenocarcinoma	T2bNxM0	1	IIB	Malignant
B8	18	44	F	Ovary	Mucinous papillary adenocarcinoma	T3cN0M0	1	IIIC	Malignant

B9	19	35	F	Ovary	Mucinous papillary adenocarcinoma	T3aN1M0	1	IIIC	Malignant
B10	20	48	F	Ovary	Mucinous adenocarcinoma	T3cN0M0	2–3	IIIC	Malignant
C1	21	50	F	Ovary	Mucinous adenocarcinoma	T3cN1M0	3	IIIC	Malignant
C2	22	48	F	Ovary	Mucinous adenocarcinoma	T3aN1M1	2	IV	Malignant
C3	23	49	F	Ovary	High grade serous carcinoma	T2N0M0	-	II	Malignant
C4	24	52	F	Ovary	High grade serous carcinoma	T2N0M0	-	II	Malignant
C5	25	42	F	Ovary	High grade serous carcinoma	T2N0M0	-	II	Malignant
C6	26	53	F	Ovary	High grade serous carcinoma (sparse)	T2aN0M0	-	IIA	Malignant
C7	27	38	F	Ovary	High grade serous papillary carcinoma	T2bN0M0	-	IIB	Malignant
C8	28	48	F	Ovary	High grade serous carcinoma	T2bN0M0	-	IIB	Malignant
C9	29	22	F	Ovary	High grade serous carcinoma	T2bN0M0	-	IIB	Malignant
C10	30	42	F	Ovary	High grade serous carcinoma	T2bN0M0	-	IIB	Malignant
D1	31	66	F	Ovary	High grade serous carcinoma	T2bN0M0	-	IIB	Malignant
D2	32	60	F	Ovary	High grade serous carcinoma	T2bN0M0	-	IIB	Malignant
D3	33	76	F	Ovary	High grade serous papillary carcinoma	T2cN0M0	-	IIC	Malignant
D4	34	49	F	Ovary	High grade serous carcinoma	T2cN0M0	-	IIC	Malignant
D5	35	53	F	Ovary	High grade serous carcinoma	T3N0M0	-	III	Malignant
D6	36	59	F	Ovary	High grade serous papillary carcinoma	T3aN0M0	-	IIIA	Malignant
D7	37	52	F	Ovary	High grade serous carcinoma (sparse)	T3aN0M0	-	IIIA	Malignant
D8	38	48	F	Ovary	High grade serous carcinoma	T3aN0M0	-	IIIA	Malignant
D9	39	50	F	Ovary	High grade serous papillary carcinoma	T3aN0M0	-	IIIA	Malignant
D10	40	47	F	Ovary	High grade serous carcinoma	T3bN0M0	-	IIIB	Malignant
E1	41	53	F	Ovary	High-grade serous papillary cystadenocarcinoma	T3bN0M0	-	IIIB	Malignant
E2	42	54	F	Ovary	High grade serous carcinoma	T3cN0M0	-	IIIC	Malignant
E3	43	41	F	Ovary	High grade serous carcinoma	T3cN0M0	-	IIIC	Malignant
E4	44	39	F	Ovary	High grade serous carcinoma	T3cN0M0	-	IIIC	Malignant
E5	45	53	F	Ovary	High grade serous carcinoma	T3N1M0	-	IIIC	Malignant
E6	46	47	F	Ovary	High grade serous papillary carcinoma	T3bN1M0	-	IIIC	Malignant
E7	47	43	F	Ovary	High grade serous papillary carcinoma	T3N1M0	-	IIIC	Malignant
E8	48	42	F	Ovary	High grade serous carcinoma	T3cN1M0	-	IIIC	Malignant
E9	49	43	F	Ovary	High grade serous papillary carcinoma	T3cN0M0	-	IIIC	Malignant
E10	50	48	F	Ovary	Low grade serous papillary carcinoma	T2N1M0	-	IIIC	Malignant
F1	51	54	F	Ovary	High grade serous papillary carcinoma	T3N1M0	-	IIIC	Malignant
F2	52	63	F	Ovary	High grade serous carcinoma	T2N1M0	-	IIIC	Malignant
F3	53	63	F	Ovary	High grade serous papillary carcinoma	T3cN1M0	-	IIIC	Malignant
F4	54	49	F	Ovary	High grade serous papillary carcinoma	T3aN1M0	-	IIIC	Malignant
F5	55	49	F	Ovary	High grade serous papillary carcinoma	T3bN1M0	-	IIIC	Malignant
F6	56	49	F	Ovary	High grade serous carcinoma	T3cN1M0	-	IIIC	Malignant
F7	57	64	F	Ovary	High grade serous carcinoma	T3cN1M0	-	IIIC	Malignant
F8	58	37	F	Ovary	High grade serous papillary carcinoma	T3cN0M0	-	IIIC	Malignant
F9	59	40	F	Ovary	High grade serous carcinoma	T2N1M0	-	IIIC	Malignant
F10	60	46	F	Ovary	High grade serous carcinoma	T2N1M0	-	IIIC	Malignant
G1	61	54	F	Ovary	High grade serous papillary carcinoma	T3cN1M0	-	IIIC	Malignant
G2	62	51	F	Ovary	High grade serous papillary carcinoma	T3cN1M0	-	IIIC	Malignant
G3	63	43	F	Ovary	High grade serous carcinoma	T3cN1M0	-	IIIC	Malignant
G4	64	59	F	Ovary	High grade serous papillary carcinoma	T3N1M1	-	IV	Malignant
G5	65	64	F	Ovary	High grade serous carcinoma	T3cN1M1	-	IV	Malignant
G6	66	47	F	Ovary	High grade serous papillary carcinoma	T3cN1M1	-	IV	Malignant
G7	67	63	F	Ovary	High grade serous carcinoma	T2N1M1	-	IV	Malignant
G8	68	54	F	Ovary	High grade serous carcinoma	T3N1M1	-	IV	Malignant
G9	69	47	F	Ovary	Endometrioid carcinoma (sparse)	T2aN0M0	1	IIA	Malignant
G10	70	55	F	Ovary	Malignant Brenner tumor	T3cN0M0	-	IIIC	Malignant
H1	71	42	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H2	72	42	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H3	73	48	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H4	74	51	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H5	75	42	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H6	76	41	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H7	77	38	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H8	78	51	F	Ovary	Adjacent normal ovary tissue	-	-	-	NAT
H9	79	20	F	Ovary	Ovary tissue	-	-	-	Normal
H10	80	54	F	Ovary	Ovary tissue	-	-	-	Normal
-	0	42	M	Adrenal gland	Pheochromocytoma (tissue marker)	-	-	-	Malignant

TNM and FIGO classification, staging of tumors of the ovary, fallopian tube and primary peritoneal carcinoma:

TNM Primary tumor (T) and FIGO stages in ()

- TX: Primary tumor cannot be assessed
- T0: No evidence of primary tumor
- T1(I): Tumor limited to the ovaries
- T1a(IA): Tumor limited to one ovary (capsule intact) or fallopian tube surface; no malignant cells in ascites or peritoneal washings
- T1b(IB): Tumor limited to one or both ovaries (capsules intact) or fallopian tubes; no tumor on ovarian or fallopian tube surface, no malignant cells in ascites or peritoneal washings
- T1c(IC): Tumor limited to one or both ovaries or fallopian tubes with any of following:
- T2a(IIA): Extension and/or implants on uterus and/or fallopian tubes and/or ovaries; no malignant cells in ascites or peritoneal washings
- T2b(IIB): Extension to other pelvic intraperitoneal tissues
- T3(III): Tumor involves one or both ovaries or fallopian tubes, or primary and/or peritoneal cancer, with cytologically or histologically confirmed
- T3a(IIIA): Microscopic extrapelvic (above the pelvic brim) peritoneal involvement with or without positive retroperitoneal lymph nodes
- T3b(IIIB): Macroscopic peritoneal metastasis beyond pelvis up to 2 cm in greatest dimension or less in greatest dimension with or without retroperitoneal lymph node metastasis
- T3c(IIIC): Macroscopic peritoneal metastasis beyond pelvis more than 2 cm in greatest dimension with or without retroperitoneal lymph node metastasis (excludes extension of tumor to capsule of liver and spleen without parenchymal involvement of either organ)

TRegional lymph nodes (N) and FIGO stages in ()

- NX: Regional lymph nodes cannot be assessed
- N0: No regional lymph node metastasis
- N1 (IIIC): Regional lymph node metastasis

TDistant metastasis (M) and FIGO stages in ()

- M0: No distant metastasis
- M1 (IV): Distant metastasis

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