



Cat No: **SFT961 - Soft tissue array**

Lot#	Cores	Size	Cut	Format	QA/QC	
SFT96101	96	1.5mm	4um	12x8	H&E, IHC anti-vimentin	

**Recommended applications:** For Research use only. RNA or protein soft tissue tumor profiling using IHC or ISH; Antibody characterization.

**Description:** Soft tissue tumor tissue array consists of duplicated 48 cases of benign and malignant tumors of various soft tissues. All the tissues were from surgical resection. They were fixed in 10% neutral buffered formalin for 24 hours and processed using identical SOPs. Sections were picked onto Superfrost Plus or APES coated Superfrost slides. They all have a guaranteed six months' shelf-life at 4C from the date of shipment. Each slide has >95% tissue core retention.

Array position	Age	Sex	Anatomic site	Histology
A1,B1	38	F	Neck	Fibrolipoma
A2,B2	33	M	Shoulder	Lipoma
A3,B3	40	F	Trunk	Fibroma
A4,B4	72	M	Stomach	Stromal tumor
A5,B5	82	M	Small intestine	Stromal tumor
A6,B6	47	M	Hand	Angioleiomyoma
A7,B7*	45	F	Liver	Hemangioma
A8,B8	54	F	Spleen	Hemangioma
A9,B9	36	F	Uterus	Leiomyoma
A10,B10	43	F	Uterus	Leiomyoma
A11,B11	42	F	Uterus	Leiomyoma
A12,B12	42	F	Uterus	Leiomyoma
C1,D1	59	F	Distal femur	Chondrosarcoma
C2,D2	48	F	Proximal femur	Chondrosarcoma
C3,D3	34	M	Distal femur	Chondrosarcoma
C4,D4	44	M	Scapula	Chondrosarcoma
C5,D5	43	F	Abdomen subcutaneous tissue	Fibrosarcoma
C6,D6	65	M	Leg	Pleomorphic rhabdomyosarcoma
C7,D7	65	F	Leg	Pleomorphic rhabdomyosarcoma
C8,D8	32	M	Leg	Alveolar rhabdomyosarcoma
C9,D9	33	M	Chest	Alveolar rhabdomyosarcoma
C10,D10	28	M	Popliteal fossa	Synovial Sarcoma
C11,D11	20	F	Inguen	Synovial Sarcoma
C12,D12	43	F	Foot	Epithelioid sarcoma
E1,F1	66	F	Posterior peritoneal cavity	Leiomyosarcoma
E2,F2	51	F	Uterus	Leiomyosarcoma
E3,F3	32	F	Uterus	Leiomyosarcoma
E4,F4	52	F	Uterus	Leiomyosarcoma
E5,F5	48	F	Uterus	Leiomyosarcoma
E6,F6	41	M	Stomach	Fibrosarcoma
E7,F7	42	F	Stomach	Malignant stromal tumor
E8,F8	60	M	Small intestine	Malignant stromal tumor



Advancing Biomedical Science Through Tissue Arrays

E9,F9	51	M	Small intestine	Malignant stromal tumor
E10,F10	66	M	Pericardium	Mesothelioma
E11,F11	21	F	Abdomen	Hemangiopericytoma
E12,F12	80	M	Abdomen	Malignant mesenchymoma
G1,H1	74	F	Peritoneal cavity	Liposarcoma
G2,H2	45	M	Peritoneal cavity	Liposarcoma
G3,H3	59	M	Leg subcutaneous tissue	Fibrosarcoma
G4,H4	61	M	Trunk subcutaneous tissue	Fibrosarcoma
G5,H5	41	F	Trunk subcutaneous tissue	Fibrosarcoma
G6,H6	25	F	Abdomen subcutaneous tissue	Fibrosarcoma
G7,H7	45	M	Head subcutaneous tissue	Fibrosarcoma
G8,H8	34	F	Leg subcutaneous tissue	Fibrosarcoma
G9,H9	38	F	Chest subcutaneous tissue	Fibrosarcoma
G10,H10	15	M	Head skin dermis	Malignant fibrous histiocytoma
G11,H11	65	M	Leg skin dermis	Malignant fibrous histiocytoma
G12,H12	64	F	Leg skin dermis	Malignant fibrous histiocytoma

**Notes:** Please bake the slides at 60C for 30 minutes before use. If antigen retrieving is needed, it is always a good idea to start with a protocol with weak to mild strength .

**Certified by:** Fancai Li , M.D.