
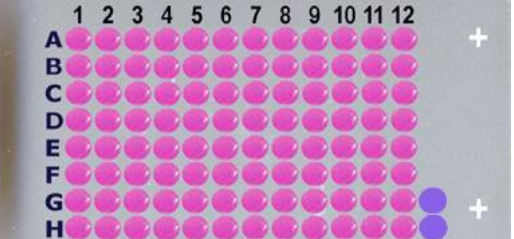


Cat No: HNT961 – Head & neck tumor tissue array

Lot#	Cores	Size	Cut	Format	QA/QC	Pantomics, Inc.	
HNT96101	96	1.5mm	4um	12X8	H&E, IHC anti-Vimentin/cytokeratin		

Recommended applications: For Research use only. Designed for head & neck tumor RNA or protein tissue profiling using IHC or ISH.

Description: Head and neck tumor tissue array, 48 cases of inflammatory and tumor tissues of the neck, oronasopharynx, larynx and salivary glands.

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 can be stored for use at 4C for up to six months from the date of shipment. **There may be 5 to 10% of tissue core loss.**

Array Position	Sex	Age	Anatomic Site	Pathology	Grade	Stage
A01	M	19	Branchial cleft cysts	Inflammation	null	null
A02	F	38	Head and neck, salivary gland	Chronic inflammation	null	null
A03	M	20	Head and neck, nasal cavity	Inflammation	null	null
A04	F	42	Head and neck, nasal cavity	Polyps	null	null
A05	M	53	Head and neck, nasal cavity	Polyps	null	null
A06	M	30	Head and neck, nasal cavity	Polyps	null	null
A07	M	17	Head and neck, nasal cavity	Hemangioma	null	null
A08	M	70	Head and neck, nasal cavity	Hemangioma	null	null
A09	F	29	Head and neck, epiglottis	Neurofibroma	null	null
A10	M	55	Neck	Neurofibroma	null	null
A11	F	50	Neck	Schwannoma	null	null
A12	M	52	Neck	Schwannoma	null	null
B01	M	19	Branchial cleft cysts	Inflammation	null	null
B02	F	38	Head and neck, salivary gland	Chronic inflammation	null	null
B03	M	20	Head and neck, nasal cavity	Inflammation	null	null
B04	F	42	Head and neck, nasal cavity	Polyps	null	null
B05	M	53	Head and neck, nasal cavity	Polyps	null	null
B06	M	30	Head and neck, nasal cavity	Polyps	null	null
B07	M	17	Head and neck, nasal cavity	Hemangioma	null	null
B08	M	70	Head and neck, nasal cavity	Hemangioma	null	null
B09	F	29	Head and neck, epiglottis	Neurofibroma	null	null
B10	M	55	Neck	Neurofibroma	null	null
B11	F	50	Neck	Schwannoma	null	null
B12	M	52	Neck	Schwannoma	null	null
C01	F	20	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
C02	F	32	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
C03	M	36	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
C04	F	17	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
C05	M	79	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
C06	F	28	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
C07	F	55	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
C08	M	24	Head and neck, salivary gland,	Pleomorphic adenoma	null	null



Advancing Biomedical Science Through Tissue Arrays

			parotid			
C09	M	41	Head and neck, right upper mandible	Squamous cell carcinoma	null	T2N1M0
C10	M	39	Skin, head	Squamous cell carcinoma	II	T1N0M0
C11	M	55	Head and neck, oral cavity	Squamous cell carcinoma	I	T2N1M0
C12	M	61	Head and neck, salivary gland, parotid	Squamous cell carcinoma	null	T2N0M0
D01	F	20	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D02	F	32	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D03	M	36	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D04	F	17	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D05	M	79	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D06	F	28	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D07	F	55	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D08	M	24	Head and neck, salivary gland, parotid	Pleomorphic adenoma	null	null
D09	M	41	Head and neck, right upper mandible	Squamous cell carcinoma	null	T2N1M0
D10	M	39	Skin, head	Squamous cell carcinoma	II	T1N0M0
D11	M	55	Head and neck, oral cavity	Squamous cell carcinoma	I	T2N1M0
D12	M	61	Head and neck, salivary gland, parotid	Squamous cell carcinoma	null	T2N0M0
E01	M	43	Head and neck, larynx	Squamous cell carcinoma	I	T2N0M0
E02	M	51	Head and neck, Pharynx	Squamous cell carcinoma	I	T2N0M0
E03	M	45	Head and neck, Pharynx	Squamous cell carcinoma	null	T2N0M0
E04	M	60	Head and neck, right lower mandible	Squamous cell carcinoma	null	T2N0M0
E05	F	73	Head and neck, upper lip	Squamous cell carcinoma	II	T2N0M0
E06	M	54	Head and neck, Pharynx	Squamous cell carcinoma	II	T2N1M0
E07	M	54	Head and neck, larynx	Squamous cell carcinoma	II	T2N0M0
E08	M	65	Head and neck, Pharynx	Squamous cell carcinoma	II~III	T3N1M0
E09	M	59	Head and neck, oral cavity, mouth floor	Squamous cell carcinoma	null	T2N0M0
E10	F	48	Head and neck, nasopharynx	Nasopharyngeal carcinoma, NPC	III	T2N0M0
E11	M	71	Head and neck, right lips	Squamous cell carcinoma	III	T2N0M0
E12	M	15	Head and neck, right lower mandible	Mucoepidermoid carcinoma	null	T1N0M0
F01	M	43	Head and neck, larynx	Squamous cell carcinoma	I	T2N0M0
F02	M	51	Head and neck, Pharynx	Squamous cell carcinoma	I	T2N0M0
F03	M	45	Head and neck, Pharynx	Squamous cell carcinoma	null	T2N0M0
F04	M	60	Head and neck, right lower mandible	Squamous cell carcinoma	null	T2N0M0
F05	F	73	Head and neck, upper lip	Squamous cell carcinoma	II	T2N0M0
F06	M	54	Head and neck, Pharynx	Squamous cell carcinoma	II	T2N1M0
F07	M	54	Head and neck, larynx	Squamous cell carcinoma	II	T2N0M0
F08	M	65	Head and neck, Pharynx	Squamous cell carcinoma	II~III	T3N1M0
F09	M	59	Head and neck, oral cavity, mouth floor	Squamous cell carcinoma	null	T2N0M0
F10	F	48	Head and neck, nasopharynx	Nasopharyngeal carcinoma, NPC	III	T2N0M0
F11	M	71	Head and neck, right lips	Squamous cell carcinoma	III	T2N0M0
F12	M	15	Head and neck, right lower mandible	Mucoepidermoid carcinoma	null	T1N0M0
G01	F	38	Head and neck, salivary gland, parotid	Adenoid cystic carcinoma	I~II	T1N0M0
G02	M	35	Head and neck, oral cavity, hard palate	Adenoid cystic carcinoma	null	T3N0M1



Advancing Biomedical Science Through Tissue Arrays

G03	F	38	Head and neck, salivary gland, parotid	Adenoid cystic carcinoma	null	T1N0M0
G04	F	27	Head and neck, salivary gland	Adenoid cystic carcinoma	null	T1N0M0
G05	M	45	Head and neck, nasal cavity	Adenoid cystic carcinoma	null	T1N0M0
G06	M	68	Head and neck, nasal cavity	Rhabdomyosarcoma?	null	null
G07	M	48	Head and neck, right upper mandible	Chondrosarcoma	null	T2N0M0
G08	M	39	Lymph node, neck	Lymphoma, non-Hodgkin B-cell lymphoma	null	null
G09	M	76	Tonsil	Lymphoma, diffuse large B cell lymphoma	null	null
G10	F	28	Head and neck, right lower mandible	Metastatic adenocarcinoma	null	null
G11	M	49	Lymph node, neck	Metastatic nasopharyngeal carcinoma, NPC	null	null
G12	M	60	Lymph node, neck	Metastatic squamous cell carcinoma	null	null
H01	F	38	Head and neck, salivary gland, parotid	Adenoid cystic carcinoma	I~II	T1N0M0
H02	M	35	Head and neck, oral cavity, hard palate	Adenoid cystic carcinoma	null	T3N0M1
H03	F	38	Head and neck, salivary gland, parotid	Adenoid cystic carcinoma	null	T1N0M0
H04	F	27	Head and neck, salivary gland	Adenoid cystic carcinoma	null	T1N0M0
H05	M	45	Head and neck, nasal cavity	Adenoid cystic carcinoma	null	T1N0M0
H06	M	68	Head and neck, nasal cavity	Rhabdomyosarcoma?	null	null
H07	M	48	Head and neck, right upper mandible	Chondrosarcoma	null	T2N0M0
H08	M	39	Lymph node, neck	Lymphoma, non-Hodgkin B-cell lymphoma	null	null
H09	M	76	Tonsil	Lymphoma, diffuse large B cell lymphoma	null	null
H10	F	28	Head and neck, right lower mandible	Metastatic adenocarcinoma	null	null
H11	M	49	Lymph node, neck	Metastatic nasopharyngeal carcinoma, NPC	null	null
H12	M	60	Lymph node, neck	Metastatic squamous cell carcinoma	null	null

Notes: Bake at 60C for ~60 minutes before use. If antigen retrieving is needed, it is important to avoid **direct-boiling and high pH or high strength** antigen retrieving buffer. For availability of complimentary IHC data, please contact us at info@pantomics.com.

Certified by: Langxing Pan, M.D.