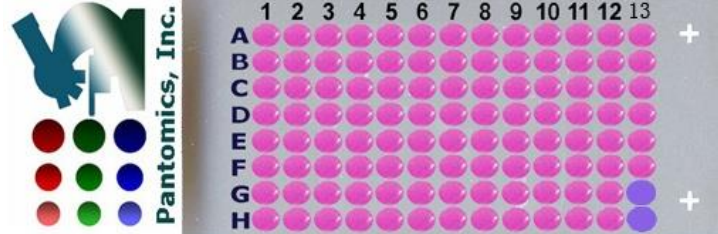




Cat No: **HNT1021** Head and neck tumor tissue array, 102 cases (1.5mm)

Lot#	Cores	Size	Cut	Format	QA/QC
HNT102101	102	1.5mm	4um	8X13	H&E, IHC anti-Cytokeratin



**Recommended applications:** For Research use only. RNA or protein head and neck cancer/non-tumor tissue profiling using IHC or ISH; Antibody characterization.

**Description:** Head and neck tumor tissue array, 102 cases of inflammatory, benign and malignant tumor tissues of the neck, oronasopharynx, larynx and salivary glands with grading and TNM staging data.

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	55	Left face	Normal skin	null	null
A02	F	62	Pharynx	Schwannoma	null	null
A03	M	71	The mouth floor	Pleomorphic adenoma	null	null
A04	M	57	Face	Inflammation	null	null
A05	M	26	Tongue	Inflammation	null	null
A06	M	54	Left upper mandible	Pleomorphic adenoma	null	null
A07	M	58	Scalp	Squamous cell carcinoma	I	T2N0M0
A08	M	74	Ear	Squamous cell carcinoma	I	T2N0M0
A09	M	57	Larynx	Squamous cell carcinoma	I	T4N0M0
A10	M	67	Larynx	Squamous cell carcinoma	I	T2N1M0
A11	M	45	Tongue	Squamous cell carcinoma	I	T2N0M0
A12	M	78	Scalp	Squamous cell carcinoma	I	T1N0M0
A13	F	57	Tongue	Squamous cell carcinoma	I	T2N0M0
B01	M	63	Larynx	Squamous cell carcinoma	I	T3N1M0
B02	M	60	Pharynx	Squamous cell carcinoma	I	T2N0M0
B03	M	42	Larynx	Squamous cell carcinoma	I	T2N1M0
B04	M	64	Pharynx	Squamous cell carcinoma	I	T1N1M0
B05	M	55	Larynx	Squamous cell carcinoma	I	T2N0M0
B06	M	48	Larynx	Squamous cell carcinoma	I	T1N0M0
B07	M	42	Oral cavity	Squamous cell carcinoma	I	T3N1M0
B08	M	55	Larynx	Squamous cell carcinoma	I	T3N1M0
B09	M	56	Pharynx	Squamous cell carcinoma	I	T3N1M0
B10	M	44	Larynx	Squamous cell carcinoma	I	T1N2M0
B11	M	82	Lower lip	Squamous cell carcinoma	I	T2N0M0
B12	M	56	Larynx	Squamous cell carcinoma	I	T3N2M0
B13	M	73	Tongue	Squamous cell carcinoma	I	T3N0M0
C01	M	51	Tongue	Squamous cell carcinoma	I	T2N0M0
C02	M	67	Tongue	Squamous cell carcinoma	I	T4N1M0
C03	M	68	Larynx	Squamous cell carcinoma	I	T2N0M0
C04	M	71	Tongue	Squamous cell carcinoma	I	T3N0M0
C05	M	53	Forehead	Squamous cell carcinoma	I	T1N0M0
C06	M	53	The mouth floor	Squamous cell carcinoma	I	T3N1M0
C07	M	62	Tongue	Squamous cell carcinoma	I	T2N2M0
C08	M	59	Tongue	Squamous cell carcinoma	I	T2N0M0
C09	M	40	Pharynx	Squamous cell carcinoma	I	T3N0M0
C10	F	58	Oral cavity	Squamous cell carcinoma	I	T2N0M0
C11	M	53	Pharynx	Squamous cell carcinoma	I	T4N2M0
C12	M	57	Right neck	Squamous cell carcinoma	I~II	T2N1M0
C13	M	55	Oral cavity	Squamous cell carcinoma	I~II	T2N1M0
D01	M	65	Oral cavity	Squamous cell carcinoma	I~II	T2N0M0



**Advancing Biomedical Science Through Tissue Arrays**

D02	M	54	Pharynx	Squamous cell carcinoma	I~II	T2N1M0
D03	M	61	Larynx	Squamous cell carcinoma	I~II	T1N0M0
D04	F	71	Left parotid gland	Squamous cell carcinoma	I~II	T2N1M0
D05	M	81	Oral cavity	Squamous cell carcinoma	I~II	T2N0M0
D06	F	58	Larynx	Squamous cell carcinoma	I~II	T3N0M0
D07	M	52	Larynx	Squamous cell carcinoma	I~II	T3N1M0
D08	M	64	Pharynx	Squamous cell carcinoma	I~II	T3N1M0
D09	M	47	Scalp	Squamous cell carcinoma	II	T3N0M0
D10	M	57	Right upper mandible	Squamous cell carcinoma	II	T2N1M0
D11	M	56	Larynx	Squamous cell carcinoma	II	T2N0M0
D12	M	51	Larynx	Squamous cell carcinoma	II	T3N1M0
D13	M	61	Tongue	Squamous cell carcinoma	II	T2N1M0
E01	M	59	Larynx	Squamous cell carcinoma	II	T2N1M0
E02	M	70	Tongue	Squamous cell carcinoma	II	T2N0M0
E03	M	58	Larynx	Squamous cell carcinoma	II	T3N2M0
E04	M	50	Tongue	Squamous cell carcinoma	II	T2N0M0
E05	M	51	Head	Squamous cell carcinoma	II	T3N0M0
E06	M	78	Larynx	Squamous cell carcinoma	II	T3N0M0
E07	M	46	Larynx	Squamous cell carcinoma	II	T4N0M0
E08	M	48	Head	Squamous cell carcinoma	II	T2N0M0
E09	M	57	Tongue	Squamous cell carcinoma	II	T1N0M0
E10	F	30	Left upper mandible	Squamous cell carcinoma	II	T3N0M0
E11	M	59	Larynx	Squamous cell carcinoma	II	T4N2M0
E12	M	59	Pharynx	Squamous cell carcinoma	II	T1N2M0
E13	M	57	Tongue	Squamous cell carcinoma	II	T3N0M0
F01	M	42	Soft palate	Squamous cell carcinoma	II~III	T3N1M0
F02	M	47	Pharynx	Squamous cell carcinoma	II~III	T2N1M0
F03	M	66	Tongue	Squamous cell carcinoma	II~III	T2N1M0
F04	M	44	Larynx	Squamous cell carcinoma	II~III	T1N1M0
F05	M	55	Pharynx	Squamous cell carcinoma	II~III	T3N0M0
F06	M	50	Pharynx	Squamous cell carcinoma	II~III	T4N0M0
F07	M	62	Larynx	Squamous cell carcinoma	II~III	T4N1M0
F08	M	61	Pharynx	Squamous cell carcinoma	II~III	T3N1M0
F09	M	62	Larynx	Squamous cell carcinoma	III	T1N1M0
F10	M	64	The mouth floor	Squamous cell carcinoma	III	T2N2M0
F11	M	67	Larynx	Squamous cell carcinoma	III	T2N0M0
F12	M	54	Tongue	Squamous cell carcinoma	III	T2N1M0
F13	M	62	Pharynx	Squamous cell carcinoma	III	T2N2M0
G01	M	69	Larynx	Squamous cell carcinoma	III	T1N1M0
G02	F	81	Right face	Squamous cell carcinoma	III	T2N0M0
G03	M	64	Pharynx	Squamous cell carcinoma	III	T2N0M0
G04	M	67	Larynx	Squamous cell carcinoma	III	T3N2M0
G05	M	67	Right parotid gland	Squamous cell carcinoma	III	T3N0M0
G06	F	45	Pharynx	Squamous cell carcinoma	III	T3N0M0
G07	M	61	Epiglottis	Squamous cell carcinoma	III	T3N0M0
G08	M	43	Larynx	Squamous cell carcinoma	III	T3N2M0
G09	M	62	Pharynx	Squamous cell carcinoma	III	T3N0M0
G10	M	41	Tongue	Squamous cell carcinoma	III	T3N0M0
G11	F	21	Soft palate	Mucoepidermoid carcinoma	I	T3N0M0
G12	M	30	Right parotid gland	Mucoepidermoid carcinoma	I	T3N0M0
H01	F	18	Right parotid gland	Mucoepidermoid carcinoma	III	T3N0M0
H02	F	69	Salivary gland	Mucoepidermoid carcinoma	III	T1N0M0
H03	F	36	Right parotid gland	Mucoepidermoid carcinoma	III	T3N0M0
H04	F	57	Salivary gland	Adenoid cystic carcinoma	null	T3N0M0
H05	M	42	Left parotid gland	Adenoid cystic carcinoma	null	T3N0M0
H06	M	51	Tongue	Adenoid cystic carcinoma	null	T3N0M0
H07	F	59	Tongue	Adenoid cystic carcinoma	null	T2N0M0
H08	F	66	Left lower mandible	Adenoid cystic carcinoma	null	T3N0M0
H09	M	64	Left upper mandible	Adenocarcinoma	III	T3N0M0
H10	M	57	Right parotid gland	Adenocarcinoma	III	T3N2M0



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Advancing Biomedical Science Through Tissue Arrays

H11	M	54	Right upper mandible	Adenocarcinoma	III	T2N0M0
H12	M	50	Epiglottis	Adenosquamous carcinoma	null	T1N0M0

**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](mailto:info@pantomics.com).

**Certified by:** Langxing Pan, M.D.