

Data Sheet

Product Name: Thyroid Tumor Tissue Array - 6 types, 18 cases of normal, inflammatory and neoplastic conditons of the thyroid

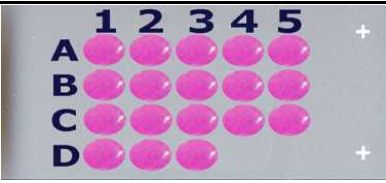
Catalog No.: Z7020099

Lot No.: B508187

Species: Human Mouse Rat Monkey Plant Cell line

Tissue Type: Normal Adult Fetal Tumor Disease

Tissue Array Diagram:

Cores	Size	Cut	Format	QA/QC	
18	2.5 mm	4 µm	4X5	H&E, IHC anti-Cytokeratin	

Recommended applications: For Research use only. Designed for thyroid disease RNA or protein tissue profiling using IHC or ISH.

Description: 6 types, 18 cases of inflammatory and tumor tissues of the thyroid gland. 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 4°C from the date of shipment.

Position	Sex	Age	Anatomic Site	Pathology	Nature	Grade	Stage (TNM)
A01	M	48	Thyroid	Normal	Normal		
A02	F	32	Thyroid	Normal	Normal		
A03	F	30	Thyroid	Diffuse toxic goiter	Benign		
A04	F	39	Thyroid	Diffuse toxic goiter	Benign		
A05	F	19	Thyroid	Diffuse toxic goiter	Benign		
B01	M	23	Thyroid	Diffuse nontoxic goiter	Benign		
B02	F	26	Thyroid	Diffuse nontoxic goiter	Benign		
B03	M	16	Thyroid	Diffuse nontoxic goiter*	Benign		
B04	F	50	Thyroid	Hashimoto's thyroiditis	Inflammatory		
B05	F	49	Thyroid	Multi-nodular goiter	Benign		
C01	M	54	Thyroid	Multi-nodular goiter	Benign		
C02	M	56	Thyroid	Multi-nodular goiter	Benign		
C03	M	53	Thyroid	Adenoma	Benign		
C04	F	42	Thyroid	Adenoma	Benign		
C05	F	32	Thyroid	Adenoma	Benign		
D01	F	45	Thyroid	Papillary adenocarcinoma	Malignant	I - II	T3N0M0
D02	F	24	Thyroid	Papillary adenocarcinoma	Malignant	II - III	T2N1M0
D03	F	42	Thyroid	Papillary adenocarcinoma	Malignant		T2N0M0

Note: Please bake the slides at 60°C 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.

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

