9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

44-1090: Anti-Thyroglobulin Monoclonal Antibody (Clone:IHC674)-Ready to Use

Clonality :	Monoclonal
Clone Name :	IHC674
Application :	IHC
Reactivity :	Human
Gene :	TG
Gene ID :	7038
Uniprot ID :	P01266
Alternative Name :	TG
Isotype :	Mouse IgG1
Immunogen Information :	Recombinant Human Thyroglobulin

Description

"Thyroglobulin is a precursor to the thyroid hormones T4 and T3 and is present in the thyroid follicular cells. Nearly all thyroid follicular carcinomas stain for thyroglobulin and sometimes produce a focal staining pattern. Conversely, poorly differentiated carcinomas and non-thyroid adenocarcinomas do not stain for thyroglobulin. A panel of Anti-Thyroglobulin and Anti-Calcitonin is useful for identifying medullary thyroid carcinomas, whereas a panel of Anti-Thyroglobulin and Anti-TTF1 is useful for distinguishing between primary thyroid and lung neoplasms."

Product Info

Amount :	7 ml
Purification :	Protein A/G Chromatography
Content :	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Storage condition :	Store at 2°C - 8°C. Do not freeze.

Application Note

This product is available in ready to use format, hence no dilution is required.

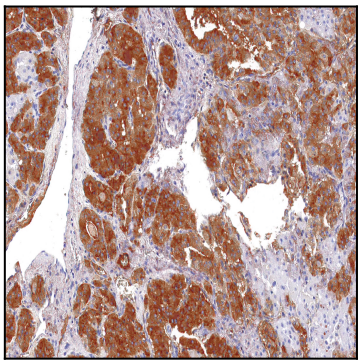

Figure 1: Immunohistochemical analysis of Thyroglobulin (Clone: IHC674) on Thyroid Cancer

For Research Use Only. Not for use in diagnostic/therapeutics procedures.