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44-1066: Anti-PAX-8 Monoclonal Antibody (Clone:IHC008)-Ready to Use

Clonality: Monoclonal **Clone Name:** IHC008 IHC Application: Reactivity: Human Gene: PAX8 Gene ID: 7849 **Uniprot ID:** Q06710 **Alternative Name:** PAX8

Isotype: Mouse IgG2a

Immunogen Information: Recombinant Human PAX8

Description

"PAX-8 is a member of the paired box (PAX) family of transcription factors, which are key regulators in early development. This protein plays a role in development of thyroid follicular cells and the expression of thyroid-specific genes, with mutations in the PAX-8 gene linked to thyroid follicular carcinomas, atypical thyroid adenomas, and thyroid dysgenesis. The PAX-8 protein is expressed in simple ovarian inclusion cysts and non-ciliated mucosal cells of the fallopian tubes, but is absent from normal ovarian surface epithelial cells. PAX-8 is also not expressed in normal lung or lung carcinomas."

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.

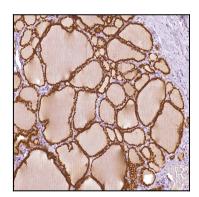


Figure 1: Immunohistochemical analysis of PAX-8 (Clone: IHC008) on Thyroid Gland