

**Pax-8**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80244**

## Specification

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### Pax-8 - Product info

Application	IHC-P, IHC
Primary Accession	<a href="#">Q06710</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	48218

### Pax-8 - Additional info

Gene ID	7849
Gene Name	PAX8
<b>Other Names</b>	
Paired box protein Pax-8, PAX8	

### Dilution

IHC-P~~Ready-to-use  
IHC~~Ready-to-use

Storage

**This product is stored at 2-8 °C, please use it within the expiration date.**

Precautions

**Pax-8 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**

### Pax-8 - Protein Information

**Name** PAX8

**Function**

**Transcription factor for the thyroid-specific expression of the genes exclusively expressed in the thyroid cell type, maintaining the functional differentiation of such cells.**

**Cellular Location**

**Nucleus.**

**Tissue Location**

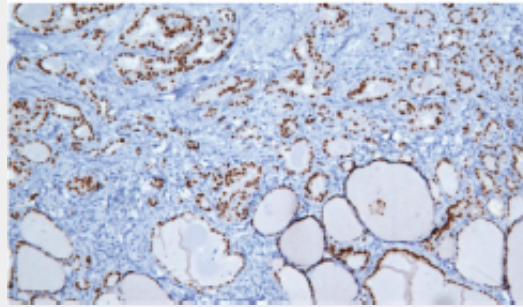
**Expressed in the excretory system, thyroid gland and Wilms tumors**

### Pax-8 - Protocols

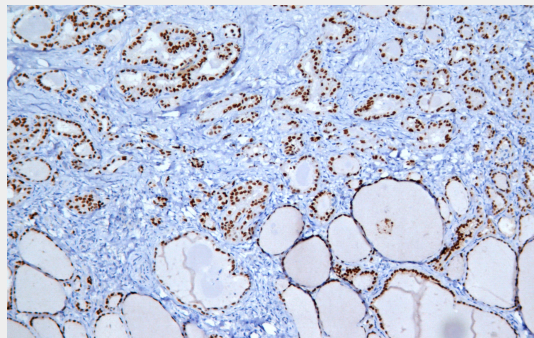
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Pax-8 - Images**

Papillary thyroid carcinoma,



Immunohistochemical analysis of paraffin-embedded tissue using AD80244 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a EDTA buffer (pH9.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.