

**PAX8 Antibody**  
**Rabbit mAb**  
**Catalog # AP90970****Specification**

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**PAX8 Antibody - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB, IHC, ICC           |
| Primary Accession | <a href="#">Q06710</a> |
| Clonality         | Monoclonal             |

**Other Names**

Paired box 8; Paired box gene 8; paired box homeotic gene 8; Paired box protein Pax 8; Paired domain gene 8; PAX8;

|               |            |
|---------------|------------|
| Isotype       | Rabbit IgG |
| Host          | Rabbit     |
| Calculated MW | 48218 Da   |

**PAX8 Antibody - Additional Information**

|                              |                                                                                                                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dilution                     | WB~~1:1000<br>IHC~~1:100~500<br>ICC~~N/A                                                                                                                                          |
| Purification                 | Affinity-chromatography                                                                                                                                                           |
| Immunogen                    | A synthesized peptide derived from human PAX8                                                                                                                                     |
| Description                  | Transcription factor for the thyroid-specific expression of the genes exclusively expressed in the thyroid cell type, maintaining the functional differentiation of such cells.   |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |

**PAX8 Antibody - 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**

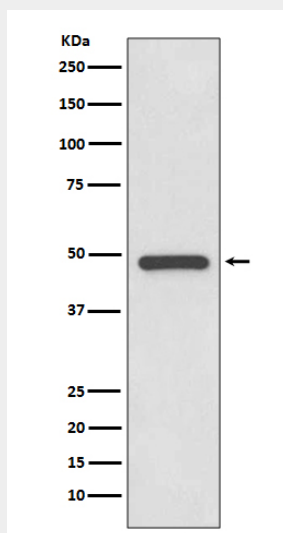
Expressed in the excretory system, thyroid gland and Wilms tumors

## PAX8 Antibody - 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](#)

## PAX8 Antibody - Images



Western blot analysis of PAX8 expression in SK-OV-3 cell lysate.