

# PAX8 Antibody

Rabbit mAb

Catalog # AP90910

## Product Information

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<b>Application</b>	IHC, IF, ICC, IHF
<b>Primary Accession</b>	<a href="#">Q06710</a>
<b>Reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	Paired box 8; Paired box gene 8; paired box homeotic gene 8; Paired box protein Pax 8; Paired domain gene 8; PAX 8;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	48218

## Additional Information

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<b>Dilution</b>	IHC 1:50~1:200 ICC/IF 1:50~1:200
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human PAX8
<b>Description</b>	Transcription factor for the thyroid-specific expression of the genes exclusively expressed in the thyroid cell type, maintaining the functional differentiation of such cells.
<b>Storage Condition and Buffer</b>	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.

## Protein Information

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<b>Name</b>	PAX8
<b>Function</b>	Transcription factor for the thyroid-specific expression of the genes exclusively expressed in the thyroid cell type, maintaining the functional differentiation of such cells.
<b>Cellular Location</b>	Nucleus.
<b>Tissue Location</b>	Expressed in the excretory system, thyroid gland and Wilms tumors

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