

PAX8 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12877

Specification

PAX8 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q06710
Other Accession	NM_003466 , NP_003457
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48kDa KDa

PAX8 antibody - N-terminal region - Additional Information

Gene ID 7849

Other Names

Paired box protein Pax-8, PAX8

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-PAX8 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

PAX8 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PAX8 antibody - N-terminal region - 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

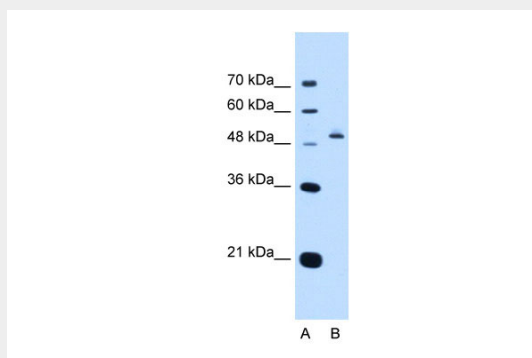
Expressed in the excretory system, thyroid gland and Wilms tumors

PAX8 antibody - N-terminal region - 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 - N-terminal region - Images



WB Suggested Anti-PAX8 Antibody Titration: 0.2-1 $\mu\text{g/ml}$
Positive Control: HepG2 cell lysate

PAX8 antibody - N-terminal region - References

Kimura, K., (2006) *Genome Res.* 16(1), 55-65
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.