10320 Camino Santa Fe, Suite G San Diego, CA 92121 Tel: 858.875.1900 Fax: 858.875.1999



PAX8 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI12877

Product Information

Application WB Primary Accession Q06710

Other Accession <u>NM 003466, NP 003457</u>

Reactivity Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig, Horse, Bovine

Predicted Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig

Host Rabbit
Clonality Polyclonal
Calculated MW 48218

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.

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.

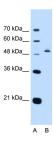
Cellular Location Nucleus.

Tissue Location Expressed in the excretory system, thyroid gland and Wilms tumors

References

Kimura, K., (2006) Genome Res. 16(1), 55-65 Reconstitution and Storage: For short termuse, store at 2-8 Cupto 1 week. For long terms to rage, store at 2-20 Cinsmall aliquots to prevent freeze-thaw cycles.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.