

# PAX8 Rabbit mAb [W5S1]

Cat NO. :A82713

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC,ICC/IF	H,M	Q06710	48 kDa	Rabbit	IgG	100ul,200ul

Applications detail:

Application	Dilution			
WB	1:1000-2000			
IHC	1:100			
ICC/IF	1:100			
The optimal dilutions should be determined by the end user				

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human PAX8

### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

### Tissue specificity:

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

## Subcellular location:

Nucleus.

### 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.

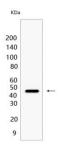
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/
Immunofluorescence F: Flow Cytometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse



## **Validation Data:**

## PAX8 Rabbit mAb [W5S1] Images



Western blot (SDS PAGE) analysis of extracts from thyroid cancer. Using PAX8Rabbit mAb [W5S1] at dilution of 1:1000 incubated at  $4^{\circ}$ C over night.

View more information on http://naturebios.com