

# PAX2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51416

## Product Information

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Application	WB, IHC-P
Primary Accession	<a href="#">Q02962</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44706

## Additional Information

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Gene ID	5076
Other Names	Paired box protein Pax-2, PAX2
Dilution	WB~~1:1000 IHC-P~~N/A
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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Name	PAX2
Function	Transcription factor that may have a role in kidney cell differentiation (PubMed: <a href="#">24676634</a> ). Has a critical role in the development of the urogenital tract, the eyes, and the CNS.
Cellular Location	Nucleus.
Tissue Location	Expressed in primitive cells of the kidney, ureter, eye, ear and central nervous system

## Background

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Probable transcription factor that may have a role in kidney cell differentiation. Has a critical role in the development of the urogenital tract, the eyes, and the CNS.

## References

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Eccles M.R.,et al.Cell Growth Differ. 3:279-289(1992).  
Ward T.A.,et al.Cell Growth Differ. 5:1015-1021(1994).  
Sanyanusin P.,et al.Genomics 35:258-261(1996).  
Deloukas P.,et al.Nature 429:375-381(2004).  
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

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