

# Pax-2 Antibody

Mouse Monoclonal Antibody (Mab)

Catalog # AD80330

## Product Information

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<b>Application</b>	IHC
<b>Primary Accession</b>	<a href="#">Q02962</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Clone Names</b>	625E7D2
<b>Calculated MW</b>	44706

## Additional Information

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<b>Gene ID</b>	5076
<b>Gene Name</b>	PAX2
<b>Other Names</b>	Paired box protein Pax-2, PAX2
<b>Dilution</b>	IHC~~1:100~500
<b>Storage</b>	Maintain refrigerated at 2-8°C.
<b>Precautions</b>	Pax-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	PAX2
<b>Function</b>	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.
<b>Cellular Location</b>	Nucleus.
<b>Tissue Location</b>	Expressed in primitive cells of the kidney, ureter, eye, ear and central nervous system

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