

Pax-2 Polyclonal Antibody
Catalog # AP71783**Specification**

Pax-2 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q02962
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

Pax-2 Polyclonal Antibody - Additional Information**Gene ID** 5076**Other Names**

PAX2; Paired box protein Pax-2

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

Pax-2 Polyclonal Antibody - Protein Information**Name** PAX2**Function**

Transcription factor that may have a role in kidney cell differentiation (PubMed:24676634). Has a critical role in the development of the urogenital tract, the eyes, and the CNS.

Cellular Location

Nucleus.

Tissue Location

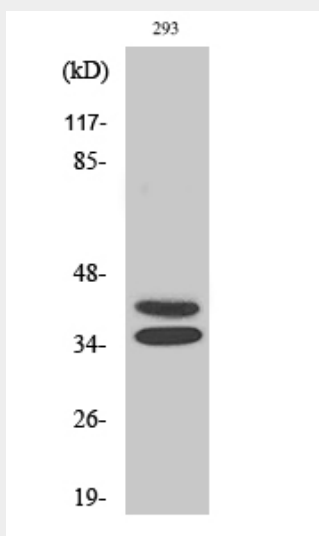
Expressed in primitive cells of the kidney, ureter, eye, ear and central nervous system

Pax-2 Polyclonal Antibody - 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](#)

Pax-2 Polyclonal Antibody - Images



Pax-2 Polyclonal Antibody - Background

Transcription factor that may have a role in kidney cell differentiation (PubMed:24676634). Has a critical role in the development of the urogenital tract, the eyes, and the CNS.

Pax-2 Polyclonal Antibody - Citations

- [Mutation-Related Oligomeganephronia in a Young Adult Patient](#)