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

Pax-2 Polyclonal Antibody

Catalog # AP71783

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	Q02962
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44706

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. IHC-P~~N/A IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

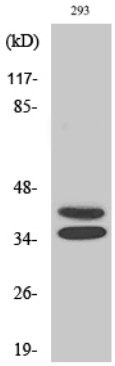
Protein Information

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

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.

Images



Western Blot analysis of various cells using Pax-2 Polyclonal Antibody

Citations

- Mutation-Related Oligomeganephronia in a Young Adult Patient

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