

PAX2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51416

Specification

PAX2 Antibody - Product Information

Application	WB, IHC-P, E
Primary Accession	Q02962
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42, 35 KDa

PAX2 Antibody - Additional Information

Gene ID 5076

Other Names

Paired box protein Pax-2, PAX2

Dilution

WB~~1:1000

IHC-P~~N/A

E~~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

PAX2 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

PAX2 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](#)

PAX2 Antibody - Images

PAX2 Antibody - Background

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.

PAX2 Antibody - References

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.