

PAX2 Antibody (clone 3C7)
Mouse Monoclonal Antibody
Catalog # ALS13370**Specification**

PAX2 Antibody (clone 3C7) - Product Information

Application	WB
Primary Accession	Q02962
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	45kDa KDa

PAX2 Antibody (clone 3C7) - Additional Information**Gene ID** 5076**Other Names**

Paired box protein Pax-2, PAX2

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

PAX2 Antibody (clone 3C7) is for research use only and not for use in diagnostic or therapeutic procedures.

PAX2 Antibody (clone 3C7) - 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

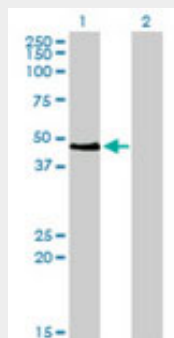
Expressed in primitive cells of the kidney, ureter, eye, ear and central nervous system

PAX2 Antibody (clone 3C7) - 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 (clone 3C7) - Images



Western blot of PAX2 expression in transfected 293T cell line by PAX2 monoclonal antibody clone 3C7.

PAX2 Antibody (clone 3C7) - 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.

PAX2 Antibody (clone 3C7) - 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.