

PAX9 Antibody (clone 3B8)
Mouse Monoclonal Antibody
Catalog # ALS14528**Specification**

PAX9 Antibody (clone 3B8) - Product Information

Application	WB, IHC
Primary Accession	P55771
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	36kDa KDa

PAX9 Antibody (clone 3B8) - Additional Information**Gene ID** 5083**Other Names**

Paired box protein Pax-9, PAX9

Target/Specificity

Human PAX9

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

PAX9 Antibody (clone 3B8) is for research use only and not for use in diagnostic or therapeutic procedures.

PAX9 Antibody (clone 3B8) - Protein Information**Name** PAX9**Function**

Transcription factor required for normal development of thymus, parathyroid glands, ultimobranchial bodies, teeth, skeletal elements of skull and larynx as well as distal limbs.

Cellular Location

Nucleus.

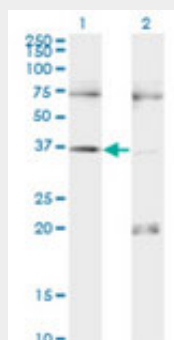
PAX9 Antibody (clone 3B8) - Protocols

Provided below are standard protocols that you may find useful for product applications.

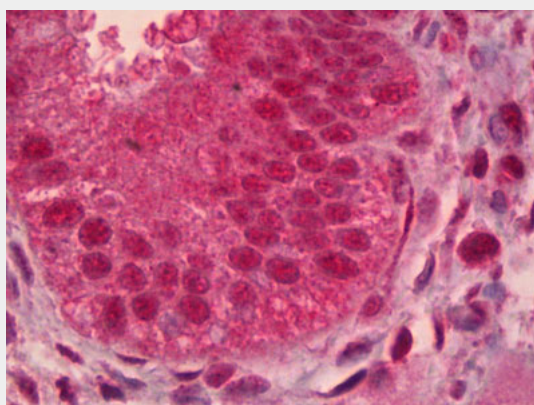
- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PAX9 Antibody (clone 3B8) - Images



Western blot of PAX9 expression in transfected 293T cell line by PAX9 monoclonal antibody, clone...



Anti-PAX9 antibody IHC of human uterus, endometrium.

PAX9 Antibody (clone 3B8) - Background

Transcription factor required for normal development of thymus, parathyroid glands, ultimobranchial bodies, teeth, skeletal elements of skull and larynx as well as distal limbs.

PAX9 Antibody (clone 3B8) - References

Hetzer-Egger C., et al. Biochim. Biophys. Acta 1492:517-521(2000).
Stapleton P., et al. Nat. Genet. 3:292-298(1993).
Peters H., et al. Mamm. Genome 8:62-64(1997).
Tan K., et al. J. Biol. Chem. 278:20507-20513(2003).
Mostowska A., et al. Eur. J. Oral Sci. 111:272-276(2003).