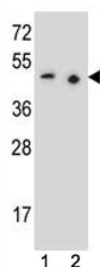


## PAX9 Antibody (F41554)

Catalog No.	Formulation	Size
F41554-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F41554-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Mouse, Rat, Chicken
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P55771
<b>Applications</b>	Western Blot : 1:1000
<b>Limitations</b>	This PAX9 antibody is available for research use only.



PAX9 antibody western blot analysis in (1) 293 and (2) Jurkat lysate

## Description

This gene is a member of the paired box (PAX) family of transcription factors. Members of this gene family typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. These genes play critical roles during fetal development and cancer growth. The specific function of the paired box 9 gene is unknown but it may involve development of stratified squamous epithelia as well as various organs and skeletal elements.

## Application Notes

Titration of the PAX9 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 69-95 from the human protein was used as the immunogen for this PAX9 antibody.

## Storage

Aliquot the PAX9 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.