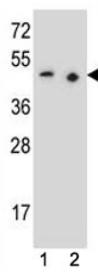


## PAX9 Antibody (F41554)

| 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**

|                      |  |
|----------------------|--|
| Availability         | 1-3 business days                                      |
| Species Reactivity   | Human  |
| Predicted Reactivity | Mouse, Rat, Chicken                                    |
| Format               | Antigen affinity purified                              |
| Host                 | Rabbit   |
| Clonality            | Polyclonal (rabbit origin)                             |
| Isotype              | Rabbit Ig  |
| Purity               | Antigen affinity                                       |
| UniProt              | P55771   |
| Applications         | Western Blot : 1:1000                                  |
| Limitations          | 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.