

Datasheet for ABIN3032137
anti-PAX9 antibody (AA 69-95)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	PAX9
Binding Specificity:	AA 69-95
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAX9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A portion of amino acids 69-95 from the human protein was used as the immunogen for this PAX9 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse, Rat, Chicken
Purification:	Antigen affinity purified

Target Details

Target:	PAX9
Alternative Name:	PAX9 (PAX9 Products)
Background:	This gene is a member of the paired box (PAX) family of transcription factors. Members of this

Target Details

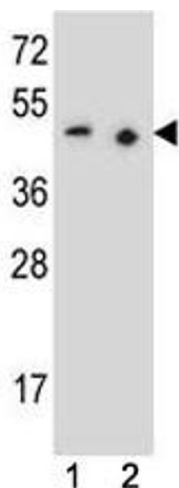
gene family typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. These genes play critical roles during fetal development and cancer growth. The specific function of the paired box 9 gene is unknown but it may involve development of stratified squamous epithelia as well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

UniProt: [P55771](#)

Application Details

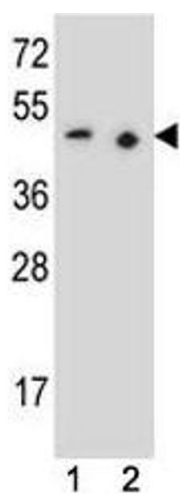
Application Notes:	Titration of the PAX9 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the PAX9 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

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



Western Blotting

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