

For Research Use Only

PAX9 Polyclonal antibody

Catalog Number: 13195-1-AP



Basic Information

Catalog Number: 13195-1-AP	GenBank Accession Number: BC001159	Purification Method: Antigen affinity purification
Size: 150ul	GeneID (NCBI): 5083	
Source: Rabbit	Full Name: paired box 9	
Isotype: IgG	Calculated MW: 341 aa, 36 kDa	
Immunogen Catalog Number: AG3897		

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

PAX9, a member of the paired box-containing gene family, is closely related in its paired domain to PAX1. PAX9 is essential for the development of a variety of organs and skeletal elements, particularly the initial stage of odontogenesis. Mutations in PAX9 can cause selective tooth agenesis in humans. PAX9 is reported as a sensitive marker for deregulated differentiation of oesophageal keratinocytes, and it has a role in the normal differentiation process of internal stratified squamous epithelia.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data