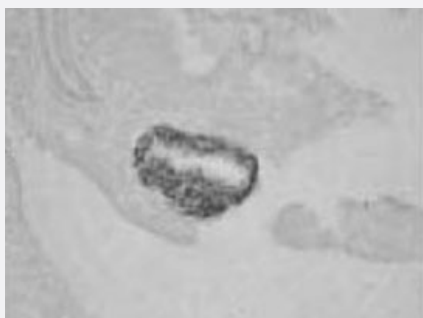


# Pdx1 polyclonal antibody

Catalog # PAB8472      Size 25 ug

## Applications



### Immunohistochemistry

Immunohistochemical analysis of mouse embryo tissue, using Pdx1 polyclonal antibody (Cat # PAB8472) .

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of Pdx1.
<b>Immunogen</b>	A synthetic peptide corresponding to mouse Pdx1.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Mouse
<b>Form</b>	Liquid
<b>Quality Control Testing</b>	Antibody Reactive Against Synthetic Peptide.
<b>Recommend Usage</b>	Immunohistochemistry (1-5 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (0.1% proclin, 2.0% Block Ace)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Immunohistochemistry

Immunohistochemical analysis of mouse embryo tissue, using Pdx1 polyclonal antibody (Cat # PAB8472) .

## Gene Info — Pdx1

Entrez GeneID	<a href="#">18609</a>
Gene Name	Pdx1
Gene Alias	IDX-1, IPF-1, Ipf1, Mody4, STF-1, pdx-1
Gene Description	pancreatic and duodenal homeobox 1
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	homeodomain transcription factor pancreatic and duodenal homeobox gene 1
Other Designations	insulin promoter factor 1, homeodomain transcription factor pancreatic and duodenal homeobox gene 1

## Publication Reference

- [Pancreas duodenum homeobox-1 regulates pancreas development during embryogenesis and islet cell function in adulthood.](#)

Hui H, Perfetti R.

European Journal of Endocrinology 2002 Feb; 146(2):129.

Application: IF, WB, Human, Mouse, MIN-6, Islet cells

- [Intercellular signals regulating pancreas development and function.](#)

Kim SK, Hebrok M.

Genes & Development 2001 Jan; 15(2):111.