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## Polyclonal Rat PDX1 raised in Rabbit - Antibody RES271

### Antibody Information

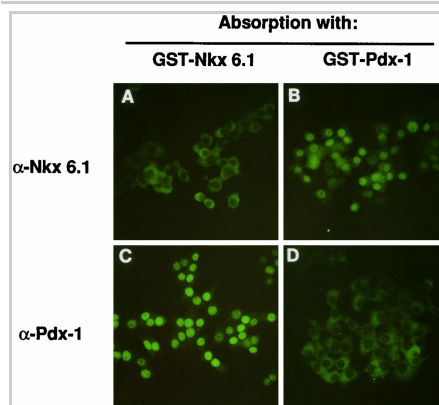
Antibody ID:	AB1067
Antigen:	PDX1 (NCBI Gene ID: <a href="#">29535</a> )
Type:	Polyclonal
Isotype:	Not Applicable
Immunogen Source:	Fusion Protein
Raised In:	Rabbit
Peptide:	<i>Not provided</i>
Source of Antigen:	Rat
Cross Reacts With:	Rat
Affinity Purified:	Serum
Purity Details:	<i>Not provided</i>
Positive Control:	Rat Pancreas or rat beta cell lines
Notes:	<i>Not provided</i>

### Applications and Uses

Application	Concentration	Storage Buffer	Protocols and Description
IHC	1:500	PBS with azide	Description: <i>Not provided</i> Protocols: 1. <a href="#">Fluorescence</a>
IHC	1:5000	PBS with azide	Description: <i>Not provided</i> Protocols: 1. <a href="#">Peroxidase</a>

### Associated Images

## Image 1



## Description:

NHI-6F-28 insulinoma cells (positive for Nkx 6.1 and Pdx-1 mRNA) were stained using antisera against Nkx 6.1 and Pdx-1. Both antisera were preabsorbed with either antigen (GST-Nkx 6.1, GST-Pdx-1) as indicated. As expected, only the corresponding antigen abolished staining. Identical results were obtained on pancreatic sections (not shown). Photomicrographs (A and D) were overexposed to visualize unstained nuclei.

## Reference:

*Not provided*

### Repositories


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### Contact Information

Preferred Contact

### Access Status

 This resource is publicly viewable.

### Request this Resource

 Request from a repository

Primary contributor: [Antibody Core](#)


(Retired)


Co-contributed by:

- [Antibody Core \(USA\)](#)

### Resource Tags

AbCore, antibody, PDX1, Polyclonal, Rat

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### Resource History & Actions

Approved on

Last modified on Oct 29, 2012

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### Related resources

#### BCBC

*No matching resources*

#### Other Consortia

*No matching resources*

Data courtesy of [dkCOIN](#). Only public resources are displayed.

Name	Michael Ray
Institution	Vanderbilt University
Phone	(615)343-8258
Email	<a href="mailto:michael.ray@vanderbilt.edu">michael.ray@vanderbilt.edu</a>

### Associated Publications

Publication	Citation
<a href="#">11423476</a>	Heller RS, Stoffers DA, Bock T, Svenstrup K, Jensen J, Horn T, Miller CP, Habener JF, Madsen OD, Serup P <a href="#">Improved glucose tolerance and acinar dysmorphogenesis by targeted</a> (2001) <i>Diabetes</i> 50: 1553-61 (Added April 13, 2005)
<a href="#">8702531</a>	Jensen J, Serup P, Karlsen C, Nielsen TF, Madsen OD <a href="#">mRNA profiling of rat islet tumors reveals nkx 6.1 as a beta-cell-specific homeodomain transcription factor</a> . (1996) <i>J Biol Chem</i> 271: 18749-58 (Added May 15, 2013)

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