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**Polyclonal Rat IAPP raised in Rabbit - Antibody RES266****Antibody Information**

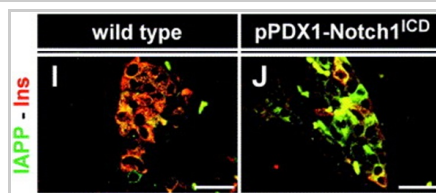
Antibody ID:	AB1041
Antigen:	IAPP (NCBI Gene ID: <a href="#">24476</a> )
Type:	Polyclonal
Isotype:	Not Applicable
Immunogen Source:	Peptide
Raised In:	Rabbit
Peptide:	IAPP(aa11-aa37)
Source of Antigen:	Rat
Cross Reacts With:	Mouse, Rat, Human
Affinity Purified:	Serum
Purity Details:	<i>Not provided</i>
Positive Control:	Adult Rat or mouse pancreas
Notes:	<i>Not provided</i>

**Applications and Uses**

Application	Concentration	Storage Buffer	Protocols and Description
IHC	1:2000 TSA	PBS with azide	Description: Using TSA amplification Protocols: 1. <a href="#">Fluorescence</a>
IHC	1:1000	PBS with azide	Description: <i>Not provided</i> Protocols: <i>Not provided</i>
IHC-P	1:1000	PBS with azide	Description: Using TSA amplification Protocols: 1. <a href="#">Peroxidase</a>

**Associated Images**

## Image 1

**Description:**

In wild-type embryos, only 8% (19 cells out of 244 cells) of the IAPP-expressing cells do not express insulin (I), whereas in pPDX1-Notch1<sup>ICD</sup> embryos, approximately 50% (29 cells out of 63 cells) of IAPP-positive cells do not express insulin (J)

**Reference:**  
12921743

**Repositories****Antibody Core (USA)**


[Request this resource](#)

**Stock #:** Rab771  
**Availability Notes:** *Not provided*

**Antibody Core (Retired)**

*Out of stock* **Stock #:** Rab771  
**Availability Notes:** Sent in 25ul amounts

**Access Status**

 This resource is publicly viewable.

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Primary contributor: [Antibody Core \(Retired\)](#)  
Co-contributed by:  
• [Antibody Core \(USA\)](#)

**Resource Tags**

AbCore, antibody, IAPP, Polyclonal, Rat

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**Resource History & Actions**

Approved on  
Last modified on May 07, 2013

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

## Contact Information

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## Associated Publications

Publication	Citation
<a href="#">12921743</a>	Hald J, Hjorth JP, German MS, Madsen OD, Serup P, Jensen J. <a href="#">Activated Notch1 prevents differentiation of pancreatic acinar cells and attenuate endocrine development.</a> (2003) <i>Dev Biol</i> <b>260</b> : 426-37 (Added May 15, 2013)
<a href="#">1850107</a>	Madsen OD, Nielsen JH, Michelsen B, Westermark P, Betsholtz C, Nishi M, Steiner DF. <a href="#">Islet amyloid polypeptide and insulin expression are controlled differently in primary and transformed islet cells.</a> (1991) <i>Mol Endocrinol</i> <b>5</b> : 143-8 (Added August 18, 2010)

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