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Polyclonal Rat IAPP raised in Rabbit - Antibody RES266

Antibody Information

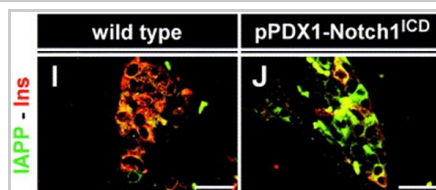
Antibody ID:	AB1041
Antigen:	IAPP (NCBI Gene ID: 24476)
Type:	Polyclonal
Isotype:	Not Applicable
Immunogen Source:	Peptide
Raised In:	Rabbit
Peptide:	IAPP(aa11-aa37)
Source of Antigen:	Rat
Cross Reacts With:	Mouse, Rat, Human
Affinity Purified:	Serum
Purity Details:	<i>Not provided</i>
Positive Control:	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. Fluorescence
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. Peroxidase

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^{ICD} 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.

Request this Resource

 Request from a repository

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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Related resources

BCBC

No matching resources

Other Consortia

No matching resources

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

Contact Information

Preferred Contact

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Associated Publications

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

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