

**My Account**

Login  
Create Account

**Resources**

View All (813)  
Adenoviruses (137)  
Antibodies (175)  
Bioimages (67)  
Genomics Studies (145)  
mESC Lines (68)  
Mouse Strains (120)  
Miscellaneous (46)  
Protocols (55)  
Research Data (4)  
Resource Tags (389)  
Visualization (9)

**Research & Cores**

Core Facilities (5)  
Research Highlights (5)  
Research Networks  
Research Objectives


**Information**

About the BCBC  
BCBC Events  
Branding & Logos  
Career Opportunities  
Health  
NIH hESC Registry  
Policies & Guidelines  
Member Publications  
Research Programs  
Research Investigators  
Member Directory  
Tutorials


**Monoclonal Chicken Islet-1 raised in Mouse - Antibody RES290****Antibody Information**

<b>Antibody ID:</b>	AB1721
<b>Antigen:</b>	Islet-1 (NCBI Gene ID: <a href="#">396383</a> )
<b>Type:</b>	Monoclonal
<b>Isotype:</b>	IgG2b
<b>Immunogen Source:</b>	Peptide
<b>Raised In:</b>	Mouse
<b>Peptide:</b>	C-terminal portion of Islet-1
<b>Source of Antigen:</b>	Chicken
<b>Cross Reacts With:</b>	Mouse,Rat,Human
<b>Affinity Purified:</b>	Supernatant
<b>Purity Details:</b>	Tested negative for mycoplasma
<b>Positive Control:</b>	MN, DRG and other, nuclear staining
<b>Notes:</b>	Characterized extensively by immunocytochemistry; methanol/acetone sensitive; does <a href="https://system.netsuite.com/core/media/media.nl?id=225&amp;c=571578&amp;h=133ce26b93721d6412a1&amp;_xt=.pdf&amp;ck=S4r5wXxXAYN_9zT7&amp;vid=S4r5wXxXAU9_96uZ&amp;cktime=87932">https://system.netsuite.com/core/media/media.nl?id=225&amp;c=571578&amp;h=133ce26b93721d6412a1&amp;_xt=.pdf&amp;ck=S4r5wXxXAYN_9zT7&amp;vid=S4r5wXxXAU9_96uZ&amp;cktime=87932</a>

**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**


antibody, Chicken, Islet-1, Monoclonal

 Login to edit tags

 Read more about tags

**Resource History & Actions**

Approved on  
Last modified on Nov 03, 2010

 Login to edit or request an edit

**Related resources****BCBC**

No matching resources

**Other Consortia**

No matching resources

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


**Applications and Uses**

Application	Concentration	Storage Buffer	Protocols and Description
None provided			

**Associated Images**

No associated images have been supplied

**Repositories****DSHB - Jessell**

 Request via [dshb.biology.uiowa.edu/Welcome?](http://dshb.biology.uiowa.edu/Welcome?search=jessell)  
search=jessell website

Stock #: 39.4D5  
Availability Notes: Not provided

**Contact Information****Preferred Contact**

<b>Name</b>	Developmental Studies Hybridoma Bank
<b>Institution</b>	Not provided
<b>Phone</b>	319-335-3826
<b>Email</b>	<a href="mailto:dshb@uiowa.edu">dshb@uiowa.edu</a>

**Associated Publications**

Publication	Citation
<a href="#">18300808</a>	Schmitt AM, Riniker F, Anlauf M, Schmid S, Soltermann A, Moch H, Heitz PU, Klöppel G, Komminoth P, Perren A <a href="#">Islet 1 (Isl1) expression is a reliable marker for pancreatic endocrine tumors and their metastases.</a> (2008) <i>Am J Surg Pathol</i> <b>32</b> : 420-5 (Added May 22, 2013)
<a href="#">8500163</a>	Yamada T, Pfaff SL, Edlund T, Jessell TM <a href="#">Control of cell pattern in the neural</a>

tube: motor neuron induction by diffusible factors from notochord and floor plate. (1993) *Cell* **73**: 673-86 (Added July 30, 2010)

---

## Comments

---




11/20/2008 02:56 PM Protocols can be found from Jessell lab website  
(<http://sklad.cumc.columbia.edu/jessell/resources/protocols.php>)  
[Juli \(Hsiao-Huei\) Wu](#)

---



09/26/2003 06:05 PM Works fine with IF and does not require antigen retrieval. Has  
not been tested for IES.  
[Bertrand Blondeau](#)

---

 Login to add  
comments

[Home](#) · [Your Account](#) · [News & Events](#) · [Resources](#) · [Policies & Guidelines](#) · [About Us](#) · [FAQ](#) · [Site Map](#)

© 2002-2015 Beta Cell Biology Consortium - All Rights Reserved. [Terms of usage and disclaimer.](#)

