

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 Rat Nkx6.1 raised in Mouse - Antibody RES309

Antibody Information

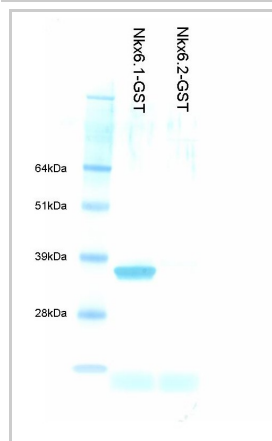
Antibody ID:	AB2023
Antigen:	Nkx6.1 (NCBI Gene ID: 65193)
Type:	Monoclonal
Isotype:	IgG1
Immunogen Source:	Fusion Protein
Raised In:	Mouse
Peptide:	GST-Nkx6.1(aa299-365)
Source of Antigen:	Rat
Cross Reacts With:	Mouse,Rat
Affinity Purified:	Affinity Purified
Purity Details:	<i>Not provided</i>
Positive Control:	Adult mouse pancreas
Notes:	<i>Not provided</i>

Applications and Uses

Application	Concentration	Storage Buffer	Protocols and Description
WB	0.5 ug/ml	PBS, 0.05% Sodium Azide	Description: <i>Not provided</i> Protocols: <i>Not provided</i>
IHC-AIFr	1:1000	PBS, 0.05% Sodium Azide	Description: <i>Not provided</i> Protocols: 1. TSA staining protocol

Associated Images

Image 1

**Description:**

Western blot with mAb F55A12. Lane 1. SeeBlue Plus2 pre-stained Standard. Lane 2. GST-Nkx6.1(aa299-365). Lane 3. GST-Nkx6.2(aa208-277)

Reference:

Not provided

Image 2


Description:

IHC staining of adult mouse pancreas visualized with Cy3 Fluorophore Tyramide Amplification agent.


Reference:

Not provided

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, DSHB, Monoclonal, Nkx6.1, Rat

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 Read more about tags

Resource History & Actions

Approved on
Last modified on Sep 27, 2004

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Related resources

BCBC

No matching resources

Other Consortia

No matching resources

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

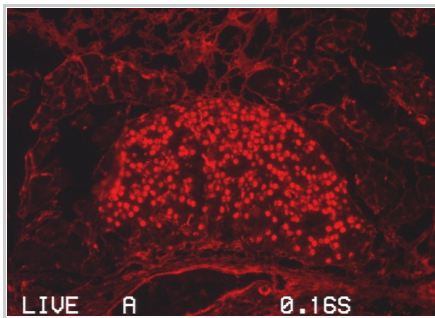
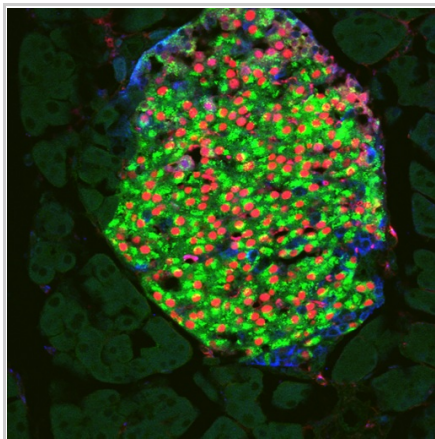


Image 3

**Description:**

Triple staining of adult mouse pancreas with anti-Nkx6.1 F55A12 (red) anti-insulin (green) and anti-glucagon (blue) visualized with confocal microscopy.

Reference:

Not provided

Repositories

DSHB - Madsen

Request via
dshb.biology.uiowa.edu/Welcome?search=madsen website

Stock #: F55A12

Availability Notes: Supplied in 100 microgram aliquots

BCBC members may [Login](#) to request this resource.

Contact Information

Preferred Contact

Name	Developmental Studies Hybridoma Bank
Institution	<i>Not provided</i>
Phone	319-335-3826
Email	dshb@uiowa.edu

Associated Publications

Publication	Citation
16401696	Pedersen IL, Klinck R, Hecksher-Sorensen J, Zahn S, Madsen OD, Serup P, Jorgensen MC Generation and characterization of monoclonal antibodies against the transcription factor Nkx6.1 . (2006) <i>J Histochem Cytochem</i> 54 : 567-74 (Added January 08, 2013)

Comments

There are no comments for this entry.

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