

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

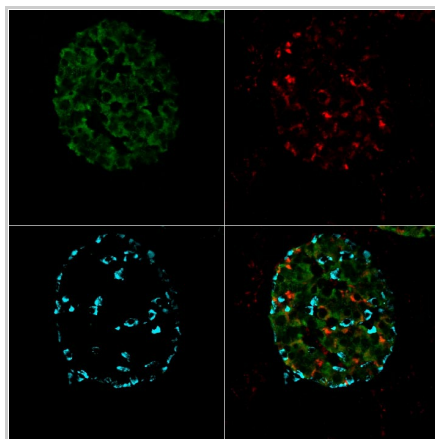
[About the BCBC](#)
[BCBC Events](#)
[Branding & Logos](#)
[Career Opportunities](#)
[Health](#)
[NIH hESC Registry](#)
[Policies & Guidelines](#)
[Member Publications](#)
[Research Programs](#)
[Research Investigators](#)
[Member Directory](#)
[Tutorials](#)

Monoclonal Human FXYD2 raised in Mouse - Antibody RES4041**Antibody Information**

Antibody ID:	AB2994
Antigen:	FXYD2 (NCBI Gene ID: 11936)
Type:	Monoclonal
Isotype:	IgG2b
Immunogen Source:	Peptide
Raised In:	Mouse
Peptide:	FXYD2 (aa1-aa64)
Source of Antigen:	Human
Cross Reacts With:	Mouse
Affinity Purified:	Supernatant
Purity Details:	<i>Not provided</i>
Positive Control:	Adult mouse cryo pancreas
Notes:	Does not work on human pancreas??

Applications and Uses

Application	Concentration	Storage Buffer	Protocols and Description
IHC	1:150	As in stock	Description: Done with TSA Protocols: 1. Immunofluorescent Staining

Associated Images**Image 1****Description:**

Some insulin (green) positive cells are positive for Fxyd2 (red) in the adult mouse pancreas. Glucagon positive cells are blue. Tissue was PFA fixed O/N, 30% sucrose O/N and then OCT

Reference:

Claude Rescan, Hagedorn Research Institute

Repositories**Abnova**


 Request via www.abnova.com website

Stock #: H00000486-M01
Availability Notes: *Not provided*

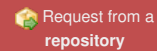
Contact Information**Preferred Contact**

Name	Ole Madsen
Institution	Hagedorn Research Institute
Phone	+45 4443 9197

Access Status

 This resource is publicly viewable.

Request this Resource

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Primary contributor: [Antibody Core \(Retired\)](#)

Co-contributed by:

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

Resource Tags

antibody, FXYD2, Human, Monoclonal

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Resource History & Actions

Approved on
 Last modified on Nov 04, 2010

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

Email	odm@hagedorn.dk
Primary Lab Contact	
Name	Jacob Hald
Institution	Hagedorn Research Institute
Phone	+45-30759185
Email	hald@hagedorn.dk

Associated Publications

Publication	Citation
20379810	Flamez D, Roland I, Berton A, Kutlu B, Dufrane D, Beckers MC, De Waele E, Rooman I, Bouwens L, Clark A, Lonneux M, Jamar JF, Goldman S, Maréchal D, Goodman N, Gianello P, Van Huffel C, Salmon I, Eizirik DL A genomic-based approach identifies FXYD domain containing ion transport regulator 2 (FXYD2)gamma as a pancreatic beta cell-specific biomarker. (2010) <i>Diabetologia</i> 53 : 1372-83 (Added November 04, 2010)

Comments

There are no comments for this entry.

