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 Pancreatic endocrine cells raised in Mouse - Antibody RES330

Antibody Information

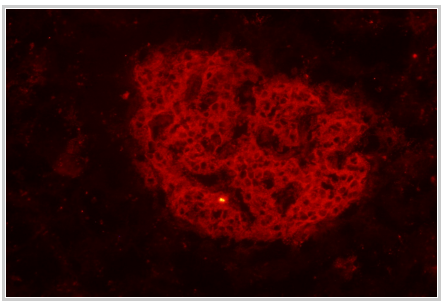
Antibody ID:	AB2119
Antigen:	Pancreatic endocrine cells *(No Gene ID associated)*
Type:	Monoclonal
Isotype:	IgG1
Immunogen Source:	Whole cells
Raised In:	Mouse
Peptide:	*Not provided*
Source of Antigen:	Human
Cross Reacts With:	Human
Affinity Purified:	Supernatant
Purity Details:	*Not provided*
Positive Control:	Acetone-fixed frozen tissue sections of adult human pancreas.
Notes:	HIC1-5F10 reacts with a cell-surface molecule on human pancratic endocrine cells.

Applications and Uses

Application	Concentration	Storage Buffer	Protocols and Description
FACS	Undiluted	Tissue culture media	Description: *Not provided* Protocols: 1. Flow Cytometry: Labeling of Cell Surface Molecules on Human Cells with Mouse Monoclonal Antibodies
IHC-AF	Undiluted	Tissue culture media	Description: *Not provided* Protocols: 1. Immunofluoresence Detection of Mouse Monoclonal Antibodies on Sections of Acetone-Fixed Frozen Human Tissue

Associated Images

Image 1



Description:
Human pancreas frozen section illustrating reactivity of HIC1-5F10 with endocrine cells. The monoclonal antibody was detected using a polyclonal Cy3-conjugated anti-mouse immunoglobulin.

Reference:
Not provided

Image 2

Description:
Description: Flow cytometric analysis of enzyme dispersed human islet cells incubated with HIC1 5-F10. Analysis reveals reactivity of HIC1 5-F10 with a cell surface molecule (or molecules) on dispersed islet cells.

Access Status

This resource is publicly viewable.

Request this Resource

Request from a repository

Primary contributor: Grompe Lab
Co-contributed by:
- Streeter Lab

Resource Tags

antibody, FACS, Human, Monoclonal, Pancreatic endocrine cells

Login to edit tags

Read more about tags

Resource History & Actions

Approved on
Last modified on Jun 08, 2010

Login to edit or request an edit

Related resources

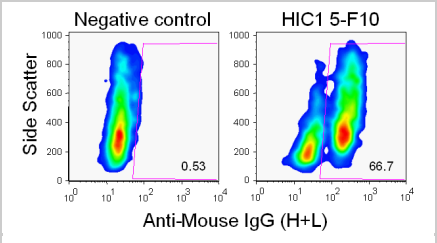
BCBC

No matching resources

Other Consortia

No matching resources

Data courtesy of dkCOIN. Only public resources are displayed.



Reference:
Not provided

Repositories

Streeter Lab

Out of stock

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

Contact Information

Preferred Contact

Name	Philip Streeter
Institution	Oregon Health & Science University
Phone	503-494-1762
Email	streetep@ohsu.edu

Associated Publications

No publications associated

Comments

There are no comments for this entry.

Login to add comments

© 2002-2015 Beta Cell Biology Consortium - All Rights Reserved. Terms of usage and disclaimer.