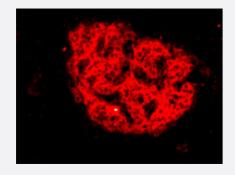


Endocrine cell marker monoclonal antibody, clone HIC1-5F10

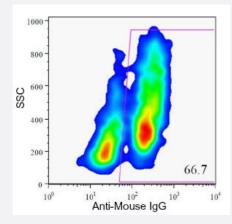
Catalog # MAB7159 Size 100 uL

Applications



Immunofluorescence

Immunofluorescence on frozen section of human pancreas with Endocrine cell marker monoclonal antibody, clone HIC1-5F10 (Cat # MAB7159).



Flow Cytometry

Flow Cytometric analysis of enzyme dispersed human pancreas cells with Endocrine cell marker monoclonal antibody, clone HIC1-5F10 (Cat # MAB7159).

Specification	
Product Description	Mouse monoclonal antibody raised against Endocrine cell marker.
Immunogen	Native purified from human pancreatic enriched islet cells containing low levels of exocrine and ducta I cells.
Host	Mouse
Reactivity	Human
Specificity	Specific for multiple endocrine cell types.



Product Information

Form	Liquid
Isotype	lgG1
Recommend Usage	Flow Cytometry (1:50-1:100) Immunohistochemistry (Frozen sections) (1:100) The optimal working dilution should be determined by the end user.
Storage Buffer	In tissue culture supernatant (0.09% sodium azide)
Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Frozen sections)
- Immunohistochemistry
- Immunofluorescence

Immunofluorescence on frozen section of human pancreas with Endocrine cell marker monoclonal antibody, clone HIC1-5F10 (Cat # MAB7159).

Flow Cytometry

Flow Cytometric analysis of enzyme dispersed human pancreas cells with Endocrine cell marker monoclonal antibody, clone HIC1-5F10 (Cat # MAB7159).

Publication Reference

<u>Isolation of major pancreatic cell types and long-term culture-initiating cells using novel human surface</u>
 <u>markers.</u>

Dorrell C, Abraham SL, Lanxon-Cookson KM, Canaday PS, Streeter PR, Grompe M.

Stem Cell Research 2008 May; 1(3):183.