Monoclonal Human Alpha cells raised in Mouse - Antibody RES4597

Antibody Information

Antibody ID: AB4094
Antigen: Alpha cells (No Gene ID associated)
Type: Monoclonal
Isotype: IgM
Immunogen Source: Intact islets
Raised In: Mouse
Peptide: Not provided
Source of Antigen: Human
Cross Reacts With: Unknown
Affinity Purified: Supernatant
Purity Details: Not provided
Positive Control: Not provided
Notes: Permits alpha/beta/delta cell discrimination/isolation when combined with HIC1-2B4. HIC3-2D12 Labels alpha cells brightly, delta cells dimly, and is very low/negative on beta cells.

Applications and Uses

<table>
<thead>
<tr>
<th>Application</th>
<th>Concentration</th>
<th>Storage Buffer</th>
<th>Protocols and Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IHC-Fr</td>
<td>1:50 dilution</td>
<td>Not provided</td>
<td>Description: Incubation of OCT sections for at least 30 mins in 1:50 (or less) diluted supernatant is effective. Protocols:</td>
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<tr>
<td>FACS</td>
<td>1:50 dilution</td>
<td>Not provided</td>
<td>Description: Hybridoma supernatant provides effective labeling when used at 1:50 (or higher concentration). Protocols:</td>
</tr>
</tbody>
</table>

Associated Images

No associated images have been supplied

Repositories

Grompe Lab

Stock #: Not provided
Availability Notes: Not provided

Contact Information

Preferred Contact

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Associated Publications
