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**Monoclonal Mouse Endothelial cells raised in Rat - Antibody RES945****Antibody Information**

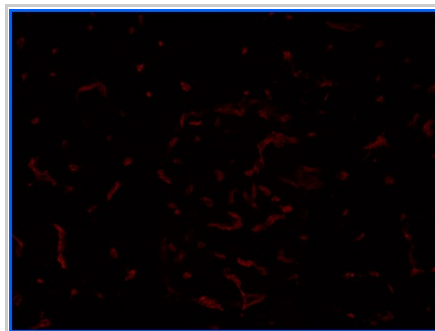
<b>Antibody ID:</b>	AB2517
<b>Antigen:</b>	Endothelial cells <i>(No Gene ID associated)</i>
<b>Type:</b>	Monoclonal
<b>Isotype:</b>	IgG2a
<b>Immunogen Source:</b>	Cells
<b>Raised In:</b>	Rat
<b>Peptide:</b>	<i>Not provided</i>
<b>Source of Antigen:</b>	Mouse
<b>Cross Reacts With:</b>	Mouse
<b>Affinity Purified:</b>	Supernatant
<b>Purity Details:</b>	<i>Not provided</i>
<b>Positive Control:</b>	Mouse pancreas
<b>Notes:</b>	This monoclonal antibody was generated following immunization with mouse E14 pancreas. The antibody reacts by immunohistochemistry with endothelial cells in most adult tissues. The antibody also reacts with cells in embryonic tissues. Definition of cell specificity is currently being investigated in the embryo.

**Applications and Uses**

Application	Concentration	Storage Buffer	Protocols and Description
IHC-AF	Undiluted	As provided	Description: This antibody reacts with endothelial cells in most adult tissues. Cell specificity in the embryo is currently under investigation. The antibody reacts with it's target antigen by immunohistochemistry. Protocols:
FACS	Undiluted	As provided	Description: This antibody reacts with endothelial cells in most adult tissues. The antibody has been found to react with a cell surface molecule on hematopoietic cells from mouse bone marrow by FACS. Protocols:

**Associated Images**

Image 1




**Description:**  
Reactivity of DMPC2-2-C7 with endothelial cells (red) in adult pancreas.

**Reference:**  
*Not provided*


Image 2

**Description:**  
Reactivity of DMPC2-2-C7 with cells (red) in E14 mouse pancreas. Cell specificity currently under investigation.

**Access Status**

 This resource is publicly viewable.

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Primary contributor: [Grompe Lab](#)

Co-contributed by:

- [Streeter Lab](#)
- [Keller Lab](#)

**Resource Tags**

antibody, Endothelial cells, Monoclonal, Mouse

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**Resource History & Actions**

Approved on  
Last modified on Feb 11, 2009

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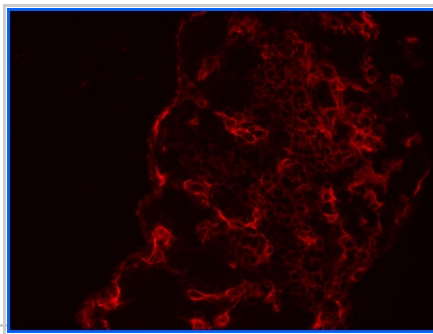
**Related resources****BCBC**

*No matching resources*

**Other Consortia**

*No matching resources*

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



Reference:  
Not provided

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## Associated Publications

No publications associated

## Comments

There are no comments for this entry.

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