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Monoclonal Mouse Mo ES-Derived Early Endoderm raised in Rat - Antibody RES907

Antibody Information

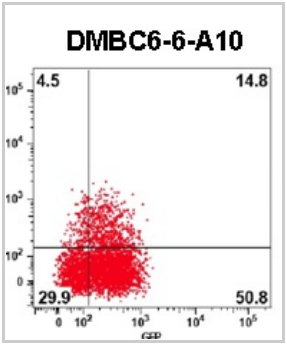
Antibody ID:	AB2479
Antigen:	Mo ES-Derived Early Endoderm *(No Gene ID associated)*
Type:	Monoclonal
Isotype:	IgM
Immunogen Source:	Cells
Raised In:	Rat
Peptide:	*Not provided*
Source of Antigen:	Mouse
Cross Reacts With:	Mouse
Affinity Purified:	Supernatant
Purity Details:	*Not provided*
Positive Control:	ES-derived early endoderm
Notes:	This antibody was raised against Foxa2+Bry+ cells isolated from mouse ES cell cultures differentiated for 4 days in the presence of human Activin A (25-50 ng/ml) and mouse Wnt3a (3-5 ng/ml). This antibody has been shown to react with a cell surface molecule on a subset of mouse Foxa2+Bry+ cells, but has not been extensively evaluated on ES cells or ES cells differentiated to alternate lineages.

Applications and Uses

Application	Concentration	Storage Buffer	Protocols and Description
FACS	Undiluted	As provided	Description: This antibody reacts with a cell surface molecule on a subset of Foxa2+Bry+ cells derived from mouse ES cell cultures differentiated for 4 days in the presence of human Activin A (25-50 ng/ml) and mouse Wnt3a (3-5 ng/ml). Cells expressing the molecule can be detected by FACS. Protocols:

Associated Images

Image 1



Description:
This figure illustrates staining of a subset of Foxa2+Bry+ cells with this antibody. Cells were incubated with the monoclonal antibody, washed, then incubated with an allophycocyanin-conjugated donkey anti-rat-Ig.

Reference:
Not provided

Repositories

BCBC members may Login to request this resource.

Contact Information

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, Mo ES-Derived Early Endoderm, Monoclonal, Mouse

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Resource History & Actions

Approved on
Last modified on Feb 10, 2009

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Related resources

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No matching resources

Data courtesy of dkCOIN. Only public resources are displayed.

Preferred Contact	
Name	Philip Streeter
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Associated Publications

No publications associated

Comments

There are no comments for this entry.

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