Monoclonal Mouse Mo ES-Derived Early Endoderm raised in Rat - Antibody RES904

Antibody Information

Antibody ID: AB2476
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.

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 allophtocyanin-conjugated donkey anti-rat-lg.

Reference: Not provided

Repositories

BCBC members may Login to request this resource.

Contact Information
### Preferred Contact

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### Associated Publications

No publications associated

### Comments

There are no comments for this entry.