

Anti-DMC1 [2H12/4] mAb

Catalogue number: 151239

Sub-type: Primary antibody

Images:

Contributor

Inventor: Stephen West

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-DMC1 [2H12/4] mAb

Alternate name: Disrupted meiotic cDNA 1 homolog, Disrupted meiotic cDNA 1, yeast homolog of, dJ199H16.1, DMC 1, DMC1, DMC1 dosage suppressor of mck1 homolog, DMC1 dosage suppressor of mck1 homolog meiosis specific homologous recombination (yeast), DMC1 homologue

Class: Monoclonal

Conjugate: Unconjugated

Description: DMC1 is a meiosis-specific homologue of RecA/RAD51 and is an essential component of the meiotic recombination machinery in yeast and higher eukaryotes.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG2a

Reactivity: Bovine ; Human ; Mouse

Selectivity:

Host: Mouse

Immunogen: human DMC1 protein (expressed as 6xHis fusion in E. coli and band cut out of gel of insoluble pellet)

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: DMC1

Target alternate names:

Target background: DMC1 is a meiosis-specific homologue of RecA/RAD51 and is an essential component of the meiotic recombination machinery in yeast and higher eukaryotes.

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; IF ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Masson JY et al. 1999. EMBO J. 18(22):6552-60. PMID: 10562567

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