

# Anti-DMC1 [SWE20]

**Catalogue number:** 151328

**Sub-type:** Primary antibody

**Images:**

## Contributor

**Inventor:** Stephen West

**Institute:** Cancer Research UK, London Research Institute: Clare Hall Laboratories

**Images:**

## Tool details

**\*FOR RESEARCH USE ONLY**

**Name:** Anti-DMC1 [SWE20]

**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:** Polyclonal

**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:**

**Reactivity:** Human

**Selectivity:**

**Host:** Rabbit

**Immunogen:** Human DMC1 His-tagged, cut from gel of insoluble E. coli 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:** IP ; WB

**Application notes:**

## Handling

**Format:** Liquid

**Concentration:** 1 mg/ml

**Passage number:**

**Growth medium:**

**Temperature:**

**Atmosphere:**

**Volume:**

**Storage medium:**

**Storage buffer:** Serum

**Storage conditions:** -80° C

**Shipping conditions:** Shipping at 4° C

## Related tools

**Related tools:**

## References

**References:**

CancerTools.org