

# Anti-MUS81 [MTA30 2G10/3]

**Catalogue number:** 151291

**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-MUS81 [MTA30 2G10/3]

**Alternate name:**

**Class:** Monoclonal

**Conjugate:** Unconjugated

**Description:** MUS81 and EME1 constitute a heterodimeric endonuclease that has been implicated in mitotic and meiotic recombination in eukaryotes.

**Purpose:**

**Parental cell:**

**Organism:**

**Tissue:**

**Model:**

**Gender:**

**Isotype:** IgG2a

**Reactivity:** Human

**Selectivity:**

**Host:** Mouse

**Immunogen:** Human MUS81

**Immunogen UNIPROT ID:**

**Sequence:**

**Growth properties:**

**Production details:**

**Formulation:**

**Recommended controls:**

**Bacterial resistance:**

**Selectable markers:**

**Additional notes:**

## Target details

**Target:** MUS81

**Target alternate names:**

**Target background:** MUS81 and EME1 constitute a heterodimeric endonuclease that has been implicated in mitotic and meiotic recombination in eukaryotes.

**Molecular weight:** 60-65 kDa

**Ic50:**

## Applications

**Application:** IF ; ICC ; 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:**