## Anti-MCM5 [A2.7A3.F12.A7]

Catalogue number: 151418
Sub-type: Primary antibody Images:

## Contributor

## Inventor:

Institute: University of Cambridge
Images:

## Tool details

## *FOR RESEARCH USE ONLY

Name: Anti-MCM5 [A2.7A3.F12.A7]

## Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: Mini Chromosome Maintenance protein-5 (MCM5) is a component of the prereplicative complex that is essential for DNA replication. MCM proteins 2-7 form a family of DNA helicases implicated at the initiation step of DNA synthesis. MCM5 expression may be applicable in the detection of a number of cancers including cervical, bladder, lung and oesophageal.

## Purpose:

Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2b
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: His-tagged human Mcm5 (amino acids 367582)
Immunogen UNIPROT ID:

## Sequence:

Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:

## Selectable markers:

Additional notes:

## Target details

Target: Mini Chromosome Maintenance protein5 (MCM5)

## Target alternate names:

Target background: Mini Chromosome Maintenance protein-5 (MCM5) is a component of the prereplicative complex that is essential for DNA replication. MCM proteins 2-7 form a family of DNA helicases implicated at the initiation step of DNA synthesis. MCM5 expression may be applicable in the detection of a number of cancers including cervical, bladder, lung and oesophageal.

Molecular weight:
Ic50:

## Applications

Application: IF ; WB Application notes:

## Handling

Format: Liquid
Concentration: 0.9-1.1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with $0.02 \%$ azide
Storage conditions: $-15^{\circ} \mathrm{C}$ to $-25^{\circ} \mathrm{C}$
Shipping conditions: Shipping at $4^{\circ} \mathrm{C}$

## Related tools

Related tools:

## References

References:

