Anti-MCM5 [A2.2C9.C9.C11]

Catalogue number: 151423 Sub-type: Primary antibody

Images:

Contributor

Inventor: Ron Laskey

Institute: University of Cambridge

Images:

Tool details

*FOR RESEARCH USE ONLY

Cancer Tools.org Name: Anti-MCM5 [A2.2C9.C9.C11]

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

Cancer Tools.org Application: IHC; 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° C to -25° C Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

Cancer Tools.org