

Recombinant

DGRmAb®

MCM5 (DGR11538) Rabbit mAb (PBS Only)

db11957-PBS

Package : 100µg

Product Name : MCM5 (DGR11538) Rabbit mAb (PBS Only)**Cat.No.:** db11957-PBS**Synonyms** : CDC46; MGORS8; P1-CDC46**Application** : IHC-P**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is structurally very similar to the CDC46 protein from *S. cerevisiae*, a protein involved in the initiation of DNA replication. The encoded protein is a member of the MCM family of chromatin-binding proteins and can interact with at least two other members of this family. The encoded protein is upregulated in the transition from the G0 to G1/S phase of the cell cycle and may actively participate in cell cycle regulation. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human MCM5

Gene ID

4174

Swiss Prot

P33992

Synonyms

CDC46; MGORS8; P1-CDC46

Reactivity

Human

Application

IHC-P

Calculated MW

82 kDa

Observed MW

82 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11538

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

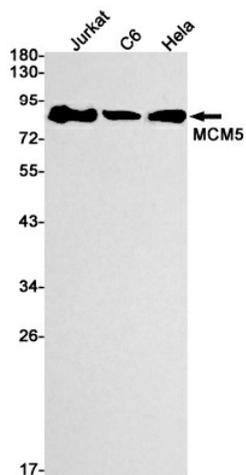
1 mg/mL

Formulation

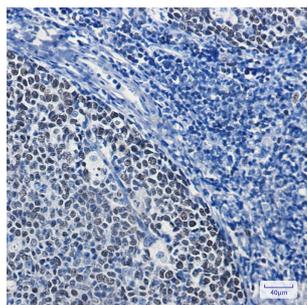
PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of MCM5 in Jurkat,C6,HeLa cell lysates using MCM5 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human tonsil using db11957 antibody.