

Recombinant

DGRmAb®

**MCM5 (DGR11538) Rabbit mAb (PBS Only)**

db11957-PBS

Package : 10µg 100µg

**Product Name** : MCM5 (DGR11538) Rabbit mAb (PBS Only)**Cat.No.:** db11957-PBS**Synonyms** : CDC46; MGORS8; P1-CDC46**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human, Mouse, Rat**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, Mouse, Rat

**Application**

WB, IHC-P, ICC/IF, FC, IP

**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**

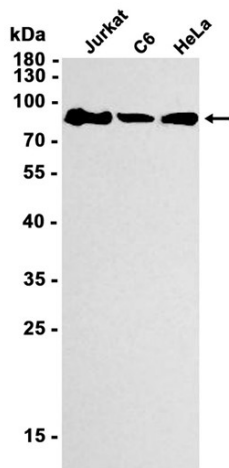
1 mg/mL

**Formulation**

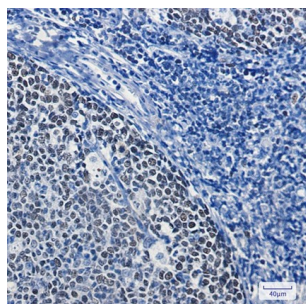
PBS Only

**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 analysis of extracts from Jurkat, C6, HeLa cells using [db11957](#) at 1:1000.



Immunohistochemical analysis of paraffin-embedded human tonsil using [db11957](#) antibody.