MCM9 Polyclonal Antibody

Catalog Number: E-AB-18239



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat

Immunogen Fusion protein of human MCM9

Host Rabbit
Isotype IgG

Purification Antigen affinity purification

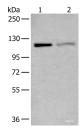
Conjugation Unconjugated

Formulation PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Applications Recommended Dilution

WB 1:500-1:2000 ELISA 1:2000-1:5000

Data



Western blot analysis of K562 and 231 cell lysates using MCM9 Polyclonal Antibody at dilution of 1:800

Observed Mw:Refer to figures Calculated Mw:127 kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene is a member of the mini-chromosome maintenance (MCM) protein family that are essential for the initiation of eukaryotic genome replication. Binding of this protein to chromatin has been shown to be a pre-requisite for recruiting the MCM2-7 helicase to DNA replication origins. This protein also binds, and is a positive regulator of, the chromatin licensing and DNA replication factor 1, CDT1.

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