

Datasheet for ABIN7306964

anti-MCM10 antibody

2 Images

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Overview

Quantity:	100 µL
Target:	MCM10
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCM10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human MCM10
Specificity:	Recognizes endogenous levels of MCM10 protein.
Characteristics:	Rabbit polyclonal antibody to MCM10
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	MCM10
Alternative Name:	MCM10 (MCM10 Products)
Background:	Protein MCM10 homolog, HsMCM10
Gene ID:	55388
UniProt:	Q7L590

Target Details

Pathways: [Mitotic G1-G1/S Phases, DNA Replication](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

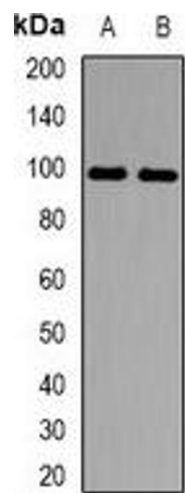
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of MCM10 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of MCM10 expression in MCF7 (A), mouse liver (B) whole cell lysates.