

## MCM3 antibody

Cat. No. GTX24460

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P, IP, PLA
Reactivity	Human, Xenopus

Package

50 µl

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000 - 1:10000
IHC-P	1:1000 - 1:5000
IP	2 - 5 µg/mg lysate
PLA	1:2000 - 1:40000

Not tested in other applications.

Calculated MW 91 kDa. ([Note](#))

## PROPERTIES

Form	Liquid
Buffer	Tris-Citrate/Phosphate
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A 38-amino acid synthetic peptide, which represented a portion of human Minichromosome Maintenance Deficient 3 encoded in part by exons 10 and 11 (LocusLink ID 4172).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

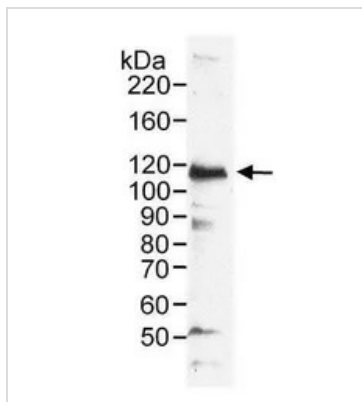
## Note

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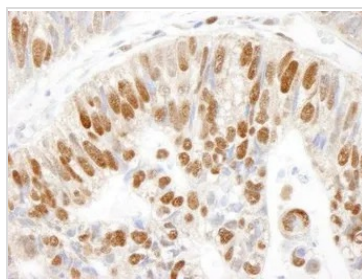
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**DATA IMAGES**

**GTX24460 WB Image**

WB analysis of HeLa cell lysate in RIPA buffer using GTX24460 MCM3 antibody.

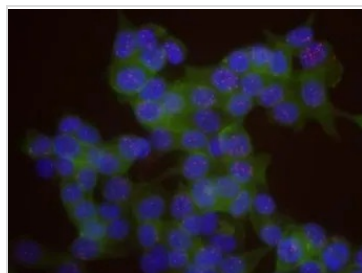
Loading : 50µg

Dilution : 0.2 µg/ml


**GTX24460 IHC-P Image**

IHC-P analysis of human colon carcinoma tissue using GTX24460 MCM3 antibody.

Dilution : 1 µg/ml

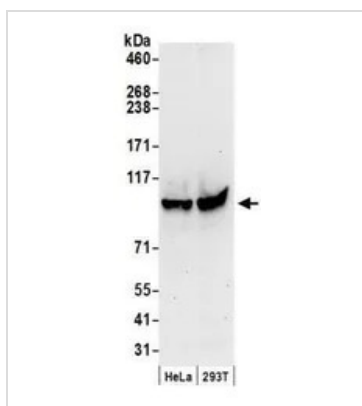

**GTX24460 PLA Image**

PLA analysis of MCF-7 cells using GTX24460 MCM3 antibody and anti-human POLR2A antibody.

Green : Actin

Red : positive signal

Blue : DAPI


**GTX24460 WB Image**

WB analysis of HeLa and 293T cell lysate prepared by NETN lysis buffer using GTX24460 MCM3 antibody.

Dilution : 0.1 µg/ml

Loading : 50µg



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