

MCM3 antibody

Cat. No. GTX24460

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

Package 50 μl

Applications

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	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

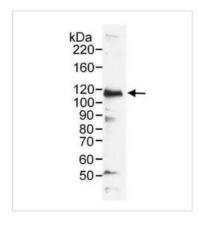


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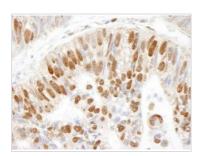
DATA IMAGES



GTX24460 WB Image

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

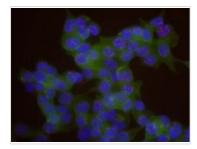
Loading : 50μg Dilution : 0.2 μg/ml



GTX24460 IHC-P Image

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

Dilution : $1 \, \mu g/ml$

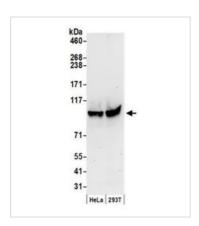


GTX24460 PLA Image

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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