

# MCM3 antibody

## Cat. No. GTX55699

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat, Monkey

Package 100 μl

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
IP	1:50 - 1:200

Not tested in other applications.

Calculated MW 91 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-295 of human MCM3 (NP_002379.2).
Purification	Purified by 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.

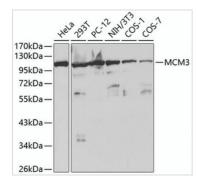


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 12 Page 1 of 2



### DATA IMAGES

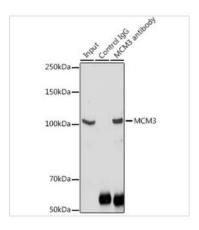


#### GTX55699 WB Image

WB analysis of various sample lysates using GTX55699 MCM3 antibody.

Dilution: 1:1000

Loading: 25µg per lane

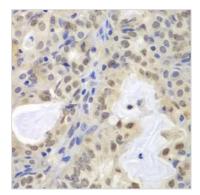


### GTX55699 IP Image

IP analysis of NIH/3T3 cell lysate using GTX55699 MCM3 antibody.

Antibody amount : 3µg / 300µg lysate

Dilution: 1:1000



### GTX55699 IHC-P Image

IHC-P analysis of human oophoroma tissue using GTX55699 MCM3 antibody.

Dilution: 1:100



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 12 Page 2 of 2