

MARK4 antibody

Cat. No. GTX00800

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human

Package 100 μΙ

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100-1:500

Not tested in other applications.

Calculated MW 83 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 150mM NaCl, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human MARK4, corresponding to a region within the internal amino acids.
Purification	Purified by antigen-affinity chromatography From serum
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 website.

Date 2024 / 05 / 16 Page 1 of 2



DATA IMAGES



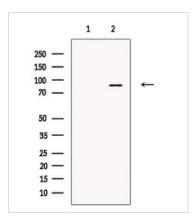
GTX00800 ICC/IF Image

ICC/IF analysis of PFA fixed MCF-7 cells using GTX00800 MARK4 antibody.

Red: Primary antibody

Permeabilization: 0.1% Triton X-100

Dilution: 1:200



GTX00800 WB Image

WB analysis of HeLa cell lysate using GTX00800 MARK4 antibody. The lane on the left was treated with blocking peptide.



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

Date 2024 / 05 / 16 Page 2 of 2