

# Mint3 antibody

# Cat. No. GTX23450

Host	Rabbit	
Clonality	Polyclonal	
Isotype	IgG	
Applications	WB, ICC/IF, FCM, IHC	
Reactivity	Human, Mouse, Rat, Primate	

Package 100 μg

# Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	2 μg/ml
ICC/IF	2 μg/ml
FCM	$3-5 \mu g/10^6$ cells
IHC	Assay dependent

Not tested in other applications.

Calculated MW 61 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% 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	Synthetic peptide corresponding to residues M(1) E F L P E P Q H P P G P P T M D L E(19) of rat Mint3.
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.

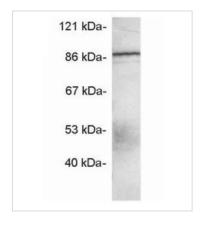


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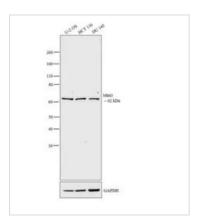


## DATA IMAGES



### GTX23450 WB Image

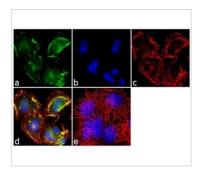
WB analysis of AtT20 cell extract using GTX23450 Mint3 antibody.



### GTX23450 WB Image

WB analysis of whole cell extracts (30  $\mu g$  lysate) of U-2 OS (Lane 1), HCT 116 (Lane 2) and DU 145 (Lane 3) using GTX23450 Mint3 antibody.

Dilution : 2 μg/ml



#### GTX23450 ICC/IF Image

ICC/IF analysis of Neuro-2a cells using GTX23450 Mint3 antibody. Panel e is a no primary antibody control.

Green: Primary antibody

Blue : Nuclei Red : Actin

Fixation: 4% paraformaldehyde

Permeabilization: 0.1% Triton X-100 for 10 minute

Dilution : 2  $\mu$ g/ml in 0.1% BSA incubated for 3 hours at room temperature



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