# TOP1MT antibody [TOP1MT/488]

## Cat. No. GTX35136

Host	Mouse	
Clonality	Monoclonal	
lsotype	lgG2b	
Application	WB, ICC/IF, IHC-P, FACS	
Reactivity	Human	

<mark>Package</mark> 100 μg

## APPLICATION

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2μg/ml for 30 minutes at RT
FACS	1-2µg/10 <sup>6</sup> cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW

70 kDa. (<u>Note</u>)

PROPERTIES	
Form	Liquid
Buffer	PBS, 0.05% 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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant full-length human TOP1MT protein
Purification	Protein A/G purified
Conjugation	Unconjugated



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Date 2024 / 05 / 09 Page 1 of 2

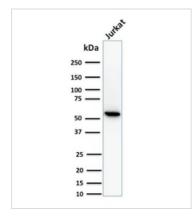


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

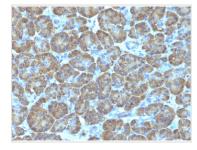
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DATA IMAGES



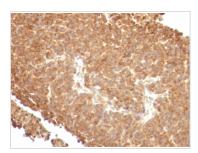
## GTX35136 WB Image

WB analysis of Jurkat cell lysate using GTX35136 TOP1MT antibody [TOP1MT/488].



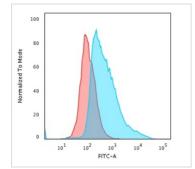
#### GTX35136 IHC-P Image

IHC-P analysis of human pancreas tissue using GTX35136 TOP1MT antibody [TOP1MT/488].



### GTX35136 IHC-P Image

IHC-P analysis of human melanoma tissue using GTX35136 TOP1MT antibody [TOP1MT/488].



#### GTX35136 FACS Image

FACS analysis of PFA-fixed MCF-7 cells using GTX35136 TOP1MT antibody [TOP1MT/488]. Blue : Primary antibody Red : Isotype control



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Date 2024 / 05 / 09 Page 2 of 2