

# c-Met antibody [C3], C-term

## Cat. No. GTX100637

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

References (9)
Package
100 µl, 25 µl

## Applications

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IP	1:100-1:500
Not tosted in other applications	

Not tested in other applications.

Calculated MW 156 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.95 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human c-Met. The exact sequence is proprietary.
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.

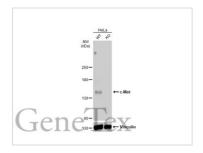


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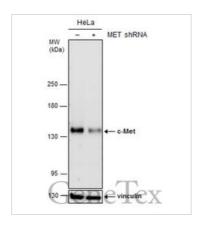


### DATA IMAGES



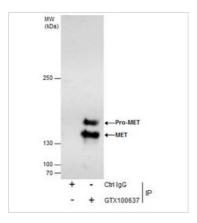
### GTX100637 WB Image

Wild-type (WT) and c-Met knockout (KO) HeLa cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with c-Met antibody [C3], C-term (GTX100637) diluted at 1:500. The HRPconjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX100637 WB Image

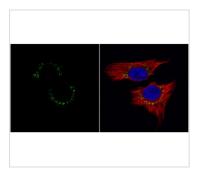
Non-transfected (-) and transfected (+) HeLa whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with c-Met antibody [C3], C-term (GTX100637) diluted at 1:500. The HRPconjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX100637 IP Image

Immunoprecipitation of c-Met protein from HeLa whole cell extracts using 5 μg of c-Met antibody [C3], Cterm (GTX100637).

Western blot analysis was performed using c-Met antibody [C3], C-term (GTX100637) diluted at 1:500. EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



## GTX100637 ICC/IF Image

c-Met antibody [c3], c-term detects c-Met protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: c-Met protein stained by c-Met antibody [c3], c-term (GTX100637) diluted at 1:1000. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:500.

Blue: Hoechst 33342 staining.



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