

c-Met antibody [GT1586]

Cat. No. GTX631993

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, IP
Reactivity	Human

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
IP		1:100-1:500
Not tested in other app	olications.	
Calculated MW	156 kDa. (<u>Note</u>)	

Product Note	This antibody was raised against human c-Met Intracellular domain.

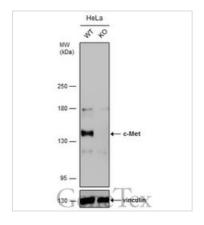
Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human c-Met. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
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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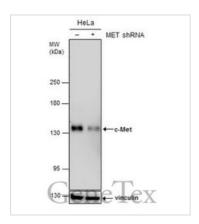
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DATA IMAGES



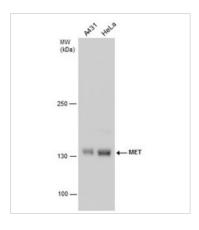
GTX631993 WB Image

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 [GT1586] (GTX631993) diluted at 1:2000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX631993 WB Image

Non-transfected (–) and transfected (+) HeLa whole cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with c-Met antibody [GT1586] (GTX631993) diluted at 1:500.



GTX631993 WB Image

c-Met antibody detects c-Met protein by western blot analysis. Various whole cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with c-Met antibody (GTX631993) diluted by 1:1000.



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