

c-Met antibody [GT556]

Cat. No. GTX631992

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, FCM, IP
Reactivity	Human



Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher

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Suggested dilution	Recommended dilution
WB	1:500-1:3000
FCM	Assay dependent
IP	1:100-1:500
Not tested in other applications.	
Observed MW (kDa)	135 kDa.
Product Note	This antibody was raised against human c-Met Intracellular domain.
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
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

Purification

Conjugation

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proprietary.

Unconjugated

Affinity purified by Protein A.

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Synthetic peptide encompassing a sequence within the Intracellular domain of human c-Met. The exact sequence is

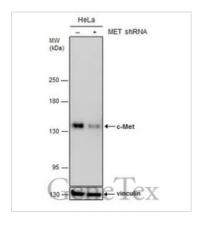


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Note

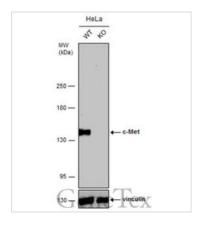
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



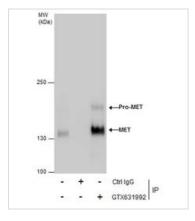
GTX631992 WB Image

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 [GT556] (GTX631992) diluted at 1:500.



GTX631992 WB Image

Wild-type (WT) and c-Met knockout (KO) HeLa cell extracts (30 μ g) were separated by 5% SDS-PAGE, and the membrane was blotted with c-Met antibody [GT556] (GTX631992) diluted at 1:1000. 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.



GTX631992 IP Image

Immunoprecipitation of c-Met protein from HeLa whole cell extracts using 5 μ g of MET antibody [GT556] (GTX631992).

Western blot analysis was performed using c-Met antibody [GT556] (GTX631992).

EasyBlot anti-Mouse IgG (GTX221667-01) was used as a secondary reagent.



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