

c-Met antibody [GT556]

Cat. No. GTX631992

| | |
|--------------|--------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG2a |
| Applications | WB, IHC-P, FCM, IP |
| Reactivity | Human |

References (2)

★★★★★ Review (1)

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 |
| IHC-P | 1:100-1:1000 |
| 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 Preservative |
| 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 A. |
| Conjugation | Unconjugated |



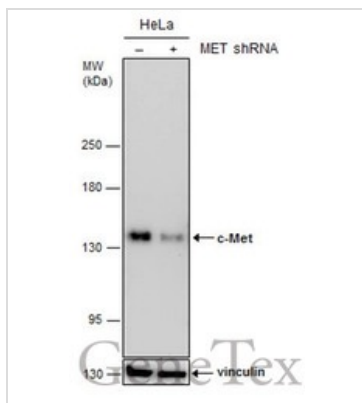
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Note

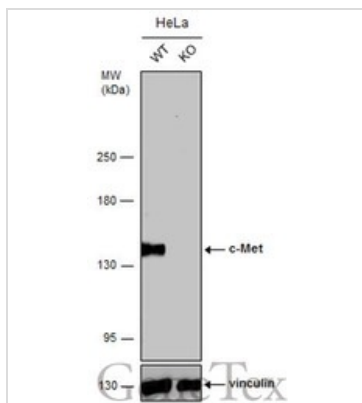
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DATA IMAGES



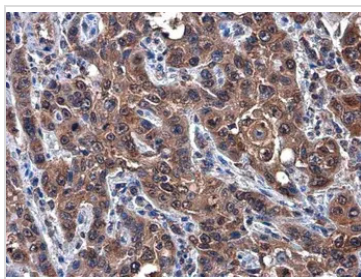
GTx631992 WB Image

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 [GT556] (GTx631992) diluted at 1:500.



GTx631992 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 [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 IHC-P Image

c-Met antibody [GT556] detects c-Met protein at cytoplasm in human esophageal carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded human esophageal carcinoma.

c-Met antibody [GT556] (GTx631992) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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