### **Anti-MET Recombinant Rabbit Monoclonal Antibody**



**Catalog #: 2916** 

#### **Aliases**

MET; MET Proto-Oncogene, Receptor Tyrosine Kinase; Hepatocyte Growth Factor Receptor; DFNB9; RCCP2; HGFR; Tyrosine-Protein Kinase Met; Scatter Factor Receptor; Proto-Oncogene C-Met; HGF/SF Receptor; HGF Receptor; SF Receptor; EC 2.7.10.1; Met Proto-Oncogene; EC 2.7.10; AUTS9; C-Met; DA11

### **Background**

Gene Name: MET

NCBI Gene Entry: 4233 UniProt Entry: P08581

### **Application Information**

Molecular Weight: Predicted, 156 kDa; observed, 155 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB3155

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

#### **Immunogen**

A synthesized peptide derived from human Met (c-Met)

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

#### **Storage**

Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000

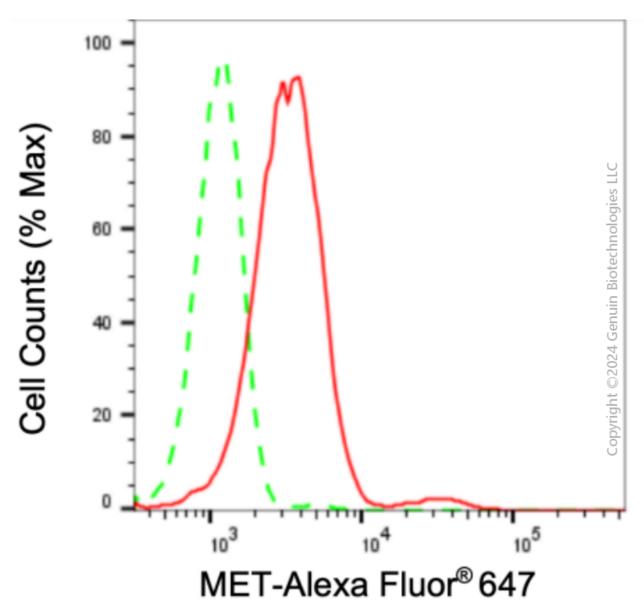
Flow Cytometry (FCM): 1:2,000

Immunocytochemistry (IC): 1:100-1:1,000

## **Anti-MET Recombinant Rabbit Monoclonal Antibody**

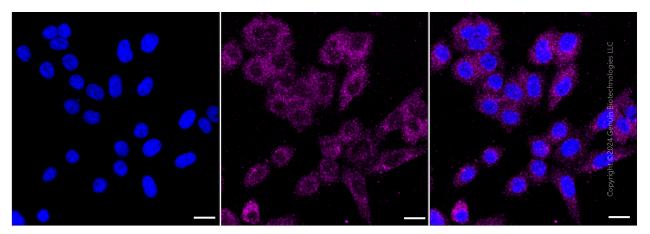
Note: This product is for research use only.

#### **Validation Data**

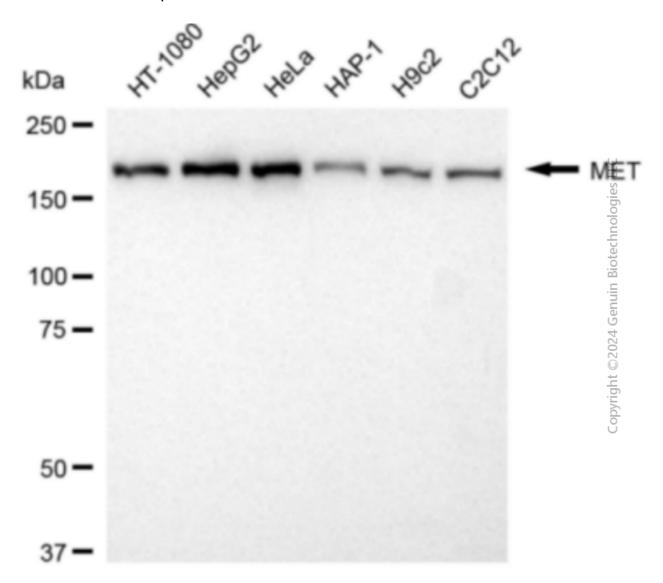


Flow cytometric analysis of MET expression in HepG2 cells using anti-MET antibody (Cat#2916, 1:2,000). Green, isotype control; red, MET.

## **Anti-MET Recombinant Rabbit Monoclonal Antibody**



Immunocytochemical staining of HepG2 cells with anti-MET antibody (Cat#2916, 1:1,000). Nuclei were stained blue with DAPI; MET was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.



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# **Anti-MET Recombinant Rabbit Monoclonal Antibody**

Western blotting analysis using anti-MET antibody (Cat#2916). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-MET antibody (Cat#2916, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).