



MOUSE ANTI-MET/HGFR MONOCLONAL ANTIBODY

CATALOG NUMBER: MAB3729

LOT NUMBER:

QUANTITY: $100 \mu g$

CONCENTRATION: 0.25 mg/mL

SPECIFICITY: Reacts with Met/HGFR (Hepatocyte growth factor receptor). The Met receptor tyrosine

kinase is the prototypical member of a small subfamily of growth factor receptors that when activated, induces mitogenic, motogenic, and morphogenic cellular responses. The ligand for Met is hepatocyte growth factor/scatter factor (HGF/SF) and while normal HGF/SF-Met signaling is required for embryonic development, abnormal Met signaling has been strongly implicated in tumorigenesis, particularly in the development of invasive and metastatic

phenotypes.

IMMUNOGEN: Purified recombinant protein encoding the catalytic domain of human Met

APPLICATIONS: Western Blot: 1:100-1:500.

ELISA (direct): 1:1,000

Optimal working dilutions must be determined by the end user.

SPECIES REACTIVITY: Human and mouse.

FORMAT: Protein G purified immunoglobulin.

PRESENTATION: Liquid in PBS containing 0.09% sodium azide.

STORAGE/HANDLING: Maintain at -20°C in undiluted aliquots for up to 6 months after date of receipt. Avoid

repeated freeze/thaw cycles.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For

products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly

centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

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