

## C-MET RABBIT MAB

**Cat.#:** N262510

**Product Name:** Anti-c-Met Rabbit Monoclonal Antibody

**Synonyms:** MET; Hepatocyte growth factor receptor; HGF receptor; HGF/SF receptor; Proto-oncogene c-Met; Scatter factor receptor; SF receptor; Tyrosine-protein kinase Met

**UNIPROT ID:** P08581

**Background:** The proto-oncogene MET product is the hepatocyte growth factor receptor and encodes tyrosine-kinase activity. The primary single chain precursor protein is post-translationally cleaved to produce the alpha and beta subunits, which are disulfide linked to form the mature receptor.

**Immunogen:** A synthetic peptide of human Met (c-Met)

**Applications:** WB,IHC-F,IHC-P,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R02-4D6

**MW:** Calculated MW: 156 kDa; Observed MW: 170 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

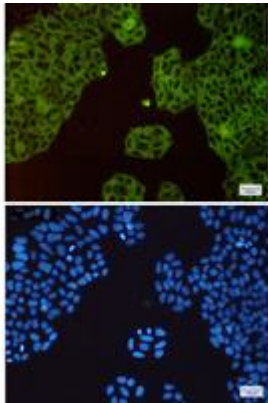
**Conjugation:** Unconjugated

**Modification:** Unmodified

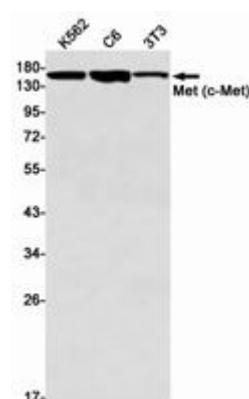
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Signal Transduction

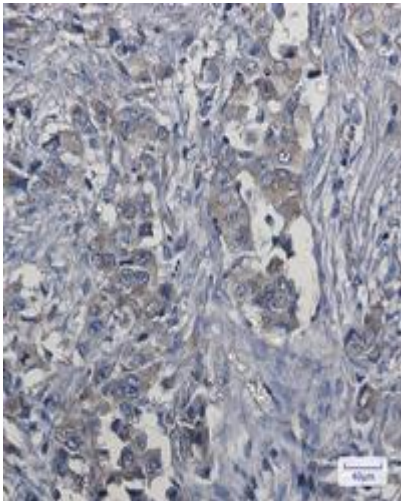
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of Met (c-Met)(green) in Hela using Met (c-Met) antibody, and DAPI(blue)



Western blot analysis of Met (c-Met) in K562, C6, 3T3 lysates using c-Met antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Met (c-Met) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.