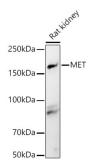


## **Hepatocyte Growth Factor Receptor (MET) Antibody**

Catalogue No.:abx000040



Western blot analysis of lysates from Rat kidney, using MET Antibody at 1/500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25  $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 60s.

MET Antibody is a Rabbit Polyclonal antibody against MET. 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. Various mutations in the MET gene are associated with papillary renal carcinoma. Two transcript variants encoding different isoforms have been found for this gene.

Target: Hepatocyte Growth Factor Receptor (MET)

Clonality: Polyclonal

Reactivity: Human, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/100 - 1/500. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to MET. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P08581 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: MET

## **Datasheet**

Version: 5.0.0 Revision date: 01 Oct 2025



GeneID: 4233

NCBI Accession: NP\_000236.2

Molecular Weight: Calculated MW: 156 kDa

Observed MW: 140/170 kDa

**Buffer:** PBS, pH 7.3, containing 0.05% Proclin-300, 50% glycerol.

**Concentration:** > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

