## **Datasheet**

Version: 5.0.0 Revision date: 19 Aug 2025



## MET (pY1003) Antibody

Catalogue No.:abx000149

MET (pY1003) Antibody is a Rabbit Polyclonal antibody against MET (pY1003). 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: MET (pY1003)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

**Immunogen:** A synthetic phosphorylated peptide around Y1003 of human MET.

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

GenelD: <u>4233</u>

NCBI Accession: NP\_000236.2

Molecular Weight: Calculated MW: 156 kDa

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**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.

