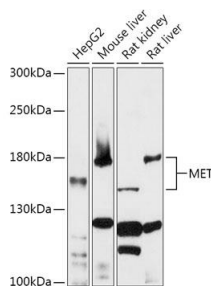


<b>Cat. No:</b>	AB-83944
<b>Size:</b>	100µg
<b>Clone:</b>	POLY
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rb
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 25-325 of human MET.
<b>Reactivity:</b>	Hu,Ms,Rt
<b>Applications:</b>	Western Blot: 1:500 -1:2000
<b>Molecular Weight:</b>	155-180kDa
<b>Purification:</b>	Aff. Pur.
<b>Synonyms:</b>	MET; AUTS9; DFNB97; HGFR; RCCP2; c-Met; hepato cyte growth factor receptor
<b>Background:</b>	<p>This gene encodes a member of the receptor tyrosine kinase family of proteins and the product of the proto-oncogene MET. The encoded preproprotein is proteolytically processed to generate alpha and beta subunits that are linked via disulfide bonds to form the mature receptor. Further processing of the beta subunit results in the formation of the M10 peptide, which has been shown to reduce lung fibrosis. Binding of its ligand, hepatocyte growth factor, induces dimerization and activation of the receptor, which plays a role in cellular survival, embryogenesis, and cellular migration and invasion. Mutations in this gene are associated with papillary renal cell carcinoma, hepatocellular carcinoma, and various head and neck cancers. Amplification and overexpression of this gene are also associated with multiple human cancers.</p>
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.



Western blot analysis of extracts of various cell lines, using MET antibody at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL West Pico Plus.

Exposure time: 3min.

## **References**

References for MET Rabbit pAb

Product:MET Rabbit pAb

Journal:Chemico-biological Interactions

Application:WB

IF:3.4

Species:Homo sapiens,Glycyrrhiza uralensis Fisch

PMID:31838052

Title:Licocoumarone induces BxPC-3 pancreatic adenocarcinoma cell death by inhibiting DYRK1A