

## Product datasheet for **TA325687**

### **MET Rabbit Polyclonal Antibody**

#### **Product data:**

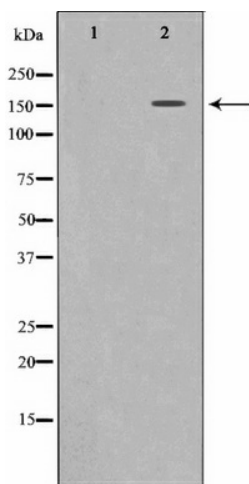
<b>Product Type:</b>	Primary Antibodies
<b>Applications:</b>	WB
<b>Recommended Dilution:</b>	WB: 1:500-1:2000; IF/ICC: 1:100-1:500
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Polyclonal
<b>Immunogen:</b>	The antiserum was produced against A synthesized peptide derived from human c-Met
<b>Formulation:</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Concentration:</b>	lot specific
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at -20°C as received.
<b>Stability:</b>	Stable for 12 months from date of receipt.
<b>Predicted Protein Size:</b>	155 kDa
<b>Gene Name:</b>	MET proto-oncogene, receptor tyrosine kinase
<b>Database Link:</b>	<a href="#">NP_000236</a> <a href="#">Entrez Gene 17295 Mouse</a> <a href="#">Entrez Gene 24553 Rat</a> <a href="#">Entrez Gene 4233 Human</a> <a href="#">P08581</a>
<b>Background:</b>	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.
<b>Synonyms:</b>	AUTS9; c-Met; DFNB97; HGFR; RCCP2
<b>Protein Families:</b>	Druggable Genome, Protein Kinase, Transmembrane



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**Protein Pathways:** Adherens junction, Axon guidance, Colorectal cancer, Cytokine-cytokine receptor interaction, Endocytosis, Epithelial cell signaling in Helicobacter pylori infection, Focal adhesion, Melanoma, Pathways in cancer, Renal cell carcinoma

**Product images:**



Western blot analysis of c-Met expression in HepG2 whole cell lysates. The lane on the left is treated with the antigen-specific peptide.