

## Anti-Phospho-MET-Tyr1003 antibody (950-1030) (STJ91076)

STJ91076

### GENERAL INFORMATION

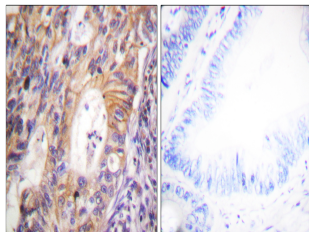
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Hepatocyte Growth Factor Receptor-Tyr1003 (950-1030) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

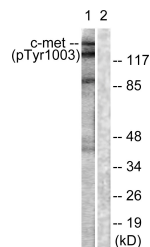
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

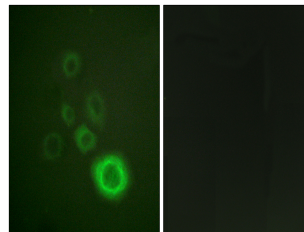
<b>Gene ID</b>	4233
<b>Gene Symbol</b>	MET
<b>Uniprot ID</b>	MET_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human c-Met around the phosphorylation site of Tyr1003 at amino acid range 976-1025
<b>Immunogen Region</b>	950-1030
<b>Specificity</b>	Phospho-MET-Tyr1003 polyclonal antibody (Hepatocyte Growth Factor Receptor) binds to endogenous Hepatocyte Growth Factor Receptor at the amino acid region 950-1030 only when phosphorylated at Tyr1003.
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using c-Met (Phospho-Tyr1003) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HepG2 cells, using c-Met (Phospho-Tyr1003) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HepG2 cells, using c-Met (Phospho-Tyr1003) Antibody. The picture on the right is blocked with the phospho peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081