

Rabbit c-Met Polyclonal Antibody | anti-c-Met antibody

c-Met (Phospho-Tyr1003) Antibody

CATALOG # AAA316339	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

c-Met; Polyclonal Antibody; c-Met (Phospho-Tyr1003) Antibody; c-met; Hepatocyte growth factor receptor precursor; HGF receptor; HGF-SF receptor; kinase Met; Met proto- oncogene tyrosine kinase; met proto-oncogene (hepatocyte growth factor receptor); anti-c-Met antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	c-Met (Phospho-Tyr1003) Antibody detects endogenous levels of c-Met only when phosphorylated at Tyr1003.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	764
Applicable Applications for anti-c-Met antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y1003; M:Y1001; R:Y1004
Immunogen	The antiserum was produced against synthesized peptide derived from human c-Met around the phosphorylation site of Tyr1003.
Immunogen Range	976-1025
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

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.



IHC (Immunohistochemistry)

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.



IF (Immunofluorescence)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	42741655
NCBI GeneID	4233
NCBI Accession #	NP_000236.2
NCBI GenBank Nucleotide #	NM_000245.3
UniProt Accession #	P08581; O60366; Q12875; Q9UDX7; Q9UPL8; A1L467; B5A932; E7EQ94
Molecular Weight	155 kDa
NCBI Official Full Name	hepatocyte growth factor receptor isoform b preproprotein
NCBI Official Synonym Full Names	MET proto-oncogene, receptor tyrosine kinase
NCBI Official Symbol	MET
NCBI Official Synonym Symbols	HGFR; AUTS9; RCCP2; c-Met; DFNB97
NCBI Protein Information	hepatocyte growth factor receptor
UniProt Protein Name	Hepatocyte growth factor receptor
UniProt Gene Name	MET
UniProt Synonym Gene Names	HGF receptor; SF receptor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/c-met-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/316339>