

Mouse c-met Monoclonal Antibody | anti-c-met antibody

MOUSE ANTI HUMAN c-met

CATALOG # AAA49465	HOST Mouse	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

c-met; Monoclonal Antibody; MOUSE ANTI HUMAN c-met; anti-c-met antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	4AT44
Specificity	This item recognises c-Met, a receptor tyrosine kinase also known as Hepatocyte growth factor receptor or HGFR. Binding HGF leads to autophosphorylation of c-Met and the activation of signal transduction pathways.
Form/Format	Phosphate Buffered Saline
Concentration	IgG concentration 0.25 mg/ml (varies by lot)
Sequence Length	1390
Applicable Applications for anti-c-met antibody	WB (Western Blot), ELISA
Perservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Preparation	Purified IgG prepared by affinity chromatography on Protein G
Immunogen	Purified recombinant protein representing the catalytic domain of human Met/HGFR Buffer Solution
Target Species	Human
Cross Reactivity	Mouse N.B. Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.
Preparation and Storage	Store at 4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

ADDITIONAL INFORMATION

Related Product Information for anti-c-met antibody	MBS213448 recognises c-Met, a receptor tyrosine kinase also known as Hepatocyte growth factor receptor or HGFR. Binding HGF leads to autophosphorylation of c-Met and the activation of signal transduction pathways.
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NCBI AND UNIPROT INFORMATION

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

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/monoclonal/c-met-antibody-clone-4at44-western-blot-elisa/49465>