

Rabbit anti-Human c-MET Monoclonal Antibody | anti-MET antibody

Recombinant Anti-c-MET Antibody (PE), Rabbit Monoclonal

CATALOG # AAA255082	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

c-MET; Monoclonal Antibody; Recombinant Anti-c-MET Antibody (PE); Rabbit Monoclonal; c-MET/HGFR Antibody (PE); Rabbit MAb; MET proto-oncogene; receptor tyrosine kinase; Anti-AUTS9 Antibody; Anti-c-Met Antibody; Anti-DFNB97 Antibody; Anti-HGFR Antibody; Anti-RCCP2 Antibody; anti-MET antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	243
Specificity	Human HGFR/c-MET
Form/Format	Liquid; Aqueous solution containing 0.5% BSA and 0.09% sodium azide
Concentration	5ul/Test, 0.1mg/ml (varies by lot)
Applicable Applications for anti-MET antibody	FCM/FACS (Flow Cytometry)
Immunogen	Recombinant Human HGFR/c-MET protein
Conjugation	PE
Preparation	This antibody was obtained from a rabbit immunized with purified, recombinant Human HGFR/c-MET (rh HGFR/c-MET) and conjugated with PE under optimum conditions, the unreacted PE was removed.
Preparation and Storage	This antibody can be stored at 2-8 degree C for twelve months without detectable loss of activity. Protected from prolonged exposure to light. Do not freeze! Sodium azide is toxic to cells and should be disposed of properly. Flush with large volumes of water during disposal.

IMAGES



Application Data

Profile of anti-human C-Met (HGF R) reactivity on HepG2 cells analyzed by flow cytometry.
The Clone R243 and R271 monoclonal antibodies are not cross-blocking.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MET antibody	Cancer Drug Targets Receptor Tyrosine Kinases (RTKs)
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References	McGill GG, et al. (2006) c-Met expression is regulated by Mitf in the melanocyte lineage. J Biol Chem. 281(15): 10365-73. Garcia S, et al. (2007) c-Met overexpression in inflammatory breast carcinomas: automated quantification on tissue microarrays. British journal of cancer. 96(2): 329-35. Socoteanu MP, et al. (2008) c-Met targeted therapy of cholangiocarcinoma. World J Gastroenterol. 14(19): 2990-4. Kong DS, et al. (2009) Prognostic significance of c-Met expression in glioblastomas. Cancer. 115(1): 140-8.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42741655
NCBI GeneID	4233
NCBI Accession #	NP_000236
NCBI GenBank Nucleotide #	NM_000245
UniProt Accession #	A1L467; O60366; Q12875; Q9UDX7; Q9UPL8; B5A932; E7EQ94; P08581
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.