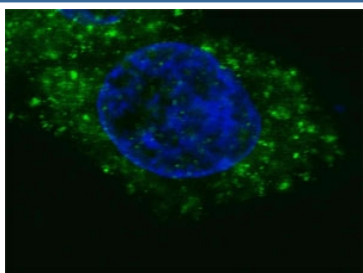


MET Antibody (HGFR) [clone 6AT1785] (F40181)

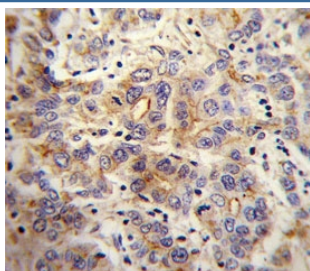
Catalog No.	Formulation	Size
F40181-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40181-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	6AT1785
Purity	Purified
UniProt	P08581
Applications	Immunofluorescence : 1:200 IHC (Paraffin) : 1:10-1:50
Limitations	This MET antibody (HGFR) is available for research use only.



Fluorescent confocal image of HepG2 cells stained with HGFR / MET antibody. Note the highly specific localization of the MET immunosignal to the cytoplasm.



MET antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma.

Description

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. Various mutations in the MET gene are associated with papillary renal carcinoma. Two transcript variants encoding different isoforms have been found for this gene.

Application Notes

Titration of the MET antibody (HGFR) may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This MET antibody was produced from mice immunized with purified recombinant protein encoding the catalytic domain of human MET/HGFR.

Storage

Aliquot the MET antibody (HGFR) and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.