

Product Datasheet

MET/HGFR Antibody (orb1939454)

Catalog Number	orb1939454
Category	Antibodies
Description	MET/HGFR Antibody
Clonality	Monoclonal
Species/Host	Mouse
Isotype	Mouse IgG1
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.
UniProt ID	P08581
MW	155541 Da
Tested applications	IF, WB
Dilution range	WB - 1:1000
Specificity	This monoclonal antibody is generated from mice immunized with purified recombinant protein encoding the catalytic domain of human Met.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only

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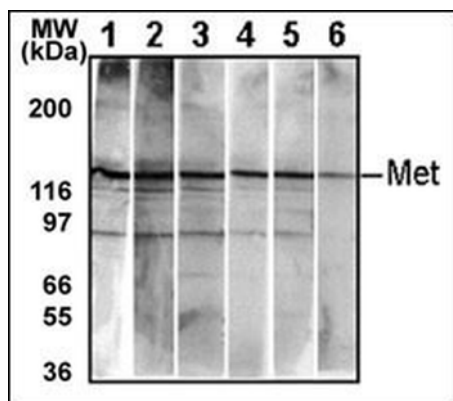
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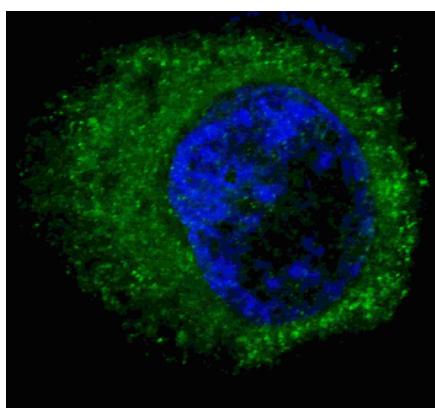
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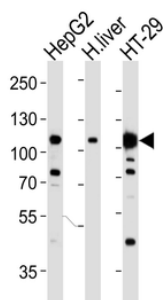
Expiration Date 12 months from date of receipt.



Detection of endogenous Met in HepG2 cell line. 10 µg/lane of HepG2 cell lysate was used to examine the expression of human Met. Lanes 1-5 represent Abgent's different anti-Met monoclonal antibodies. Lane 6 represents auto-phosphorylated-Met in HepG2 cell line detected by anti-phospho-Met Mab.



Fluorescent confocal image of HepG2 cells stained with MET/HGFR Antibody. HepG2 cells were fixed with 4% PFA (20 min), permeabilized with Triton X-100 (0.2%, 30 min). Cells were then incubated with MET/HGFR primary antibody (1:100, 2 h at room temperature). For secondary antibody, Alexa Fluor 488 conjugated donkey anti-mouse antibody (green) was used (1:1000, 1h). Nuclei were counterstained with Hoechst 33342 (blue) (10 µg/ml, 5 min).



Western blot analysis of lysates from HepG2, H. liver, HT-29 cell line (from left to right), using MET/HGFR Antibody, which was diluted at 1:1000 at each lane. A goat anti-mouse IgG H&L (HRP) at 1:3000 dilution was used as the secondary Antibody. Lysates at 35 µg per lane.

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