



# Hi-Affi™ Human Anti-Human MET Monoclonal antibody, clone Onartuzumab (DMAB-CDB25918)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Onartuzumab potentially inhibits HGF binding and receptor phosphorylation and signaling and has antibody-like pharmacokinetics and antitumor activity.
<b>Specificity</b>	Onartuzumab binds to human MET.
<b>Target</b>	Human MET
<b>Immunogen</b>	Human MET
<b>Isotype</b>	IgG
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	Human
<b>Clone</b>	Onartuzumab
<b>Purification</b>	>90% determined by SDS-PAGE
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Suitable for use in SPR, ELISA, IP, IB. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
<b>Format</b>	Liquid
<b>Concentration</b>	lot specific

<b>Size</b>	200 µg, 1 mg
<b>Buffer</b>	PBS (endotoxin < 1EU/mg, lower endotoxin levels may also be offered upon request)
<b>Preservative</b>	None
<b>Storage</b>	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles.
<b>Ship</b>	Dry ice

## BACKGROUND

<b>Introduction</b>	Hepatocyte growth factor receptor (HGF receptor) is a protein that in humans is encoded by the MET gene. The protein possesses 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.
<b>Keywords</b>	Hepatocyte growth factor receptor; HGF receptor; MET; HGFR; AUTS9; RCCP2; c-Met