## **Product Datasheet**

# HGFR/c-MET Antibody (85503) [CoraFluor™ 1] FAB3581CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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### **FAB3581CL1**

HGFR/c-MET Antibody (85503) [CoraFluor™ 1]

| HGFR/c-IVIET Antibody (85       | 503) [Corariuoi ···· 1]   |
|---------------------------------|---|
| Product Information             |   |
| Unit Size                       | 0.1 ml  |
| Concentration                   | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                         | Store at 4C in the dark. Do not freeze.   |
| Clonality                       | Monoclonal  |
| Clone                           | 85503   |
| Preservative                    | No Preservative   |
| Isotype                         | lgG1  |
| Conjugate                       | CoraFluor 1   |
| Purity                          | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                          | PBS   |
| <b>Product Description</b>      |   |
| Description                     | CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.  CoraFluor(TM) 1, amine reactive  CoraFluor(TM) 1, thiol reactive  For more information, please see our CoraFluor(TM) TR-FRET technology flyer. |
| Host                            | Mouse   |
| Gene ID                         | 4233  |
| Gene Symbol                     | MET   |
| Species                         | Human   |
| Specificity/Sensitivity         | Detects human HGF R/c□MET in ELISAs. In sandwich immunoassays, no cross-reactivity with recombinant human (rh) EGFR or rhIGF-1 R is observed.   |
| Immunogen                       | Mouse myeloma cell line NS0-derived recombinant human HGF R/c□MET Glu25-Thr932 Accession # P08581   |
| Notes                           | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254   |
| <b>Product Application Deta</b> | ils   |
| Applications                    | Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry  |



| Recommended Dilutions | Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry |
|-----------------------|--|
| Application Notes     | Optimal dilution of this antibody should be experimentally determined.   |





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#### **Products Related to FAB3581CL1**

NBP2-77485-0.05mg Recombinant Mouse HGFR/c-MET hlgG-His Protein

236-EG-200 EGF [Unconjugated]
DY358 HGFR/c-MET [Biotin]

DVE00 VEGF [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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