

# Product Datasheet

## HGF Activator Antibody (196817) [mFluor Violet 500 SE] FAB1583MFV500

Unit Size: 0.5 ml

Store at 4C in the dark.

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Updated 7/14/2025 v.20.1

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**FAB1583MFV500**

HGF Activator Antibody (196817) [mFluor Violet 500 SE]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 196817                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                   |
| Gene ID                 | 3083                                                                                                                                                                                                                                                                                                                                    |
| Gene Symbol             | HGFAC                                                                                                                                                                                                                                                                                                                                   |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                   |
| Specificity/Sensitivity | Detects human Pro HGF Activator in direct ELISAs and Western blots. It recognizes only the propeptide region of HGFA precursor, not active HGFA. In Western blots, 100% cross-reactivity with recombinant mouse Pro HGFA is observed and less than 5% cross-reactivity with recombinant human (rh) Factor X and rhThrombin is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Pro HGF Activator Gln36-Ser655<br>Accession # Q04756                                                                                                                                                                                                                              |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.                                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoprecipitation                                      |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB1583MFV500**

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|                  |                                                             |
|------------------|-------------------------------------------------------------|
| NBP2-27231MFV500 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 500 SE] |
| NBP2-31741PEP    | HGF Activator Recombinant Protein Antigen                   |
| M6000B-1         | IL-6 [HRP]                                                  |
| DY1514           | HGF Activator [Biotin]                                      |

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### **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.

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