

# Product Datasheet

## Meprin alpha Subunit/MEP1A Antibody (364312) [Janelia Fluor® 525] FAB3220JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3220JF525**

Meprin alpha Subunit/MEP1A Antibody (364312) [Janelia Fluor® 525]

| 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.                                                                                                                                                                                     |
| Clonality                   | Monoclonal                                                                                                                                                                                                   |
| Clone                       | 364312                                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                           |
| Isotype                     | IgG2b                                                                                                                                                                                                        |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                            |
| Purity                      | Protein A or G purified                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                              |
| Host                        | Mouse                                                                                                                                                                                                        |
| Gene ID                     | 4224                                                                                                                                                                                                         |
| Gene Symbol                 | MEP1A                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human Meprin $\alpha$ Subunit/MEP1A in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human MEP1B or recombinant mouse MEP1A is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Meprin $\alpha$ Subunit/MEP1A<br>Val22-Gln601<br>Accession # AAA21338                                                                                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                        |
| Product Application Details |                                                                                                                                                                                                              |
| Applications                | Western Blot, Immunoprecipitation, CyTOF-ready, Intracellular Staining by Flow Cytometry                                                                                                                     |
| Recommended Dilutions       | Western Blot, Immunoprecipitation, Intracellular Staining by Flow Cytometry, CyTOF-ready                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                       |





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### **Products Related to FAB3220JF525**

|             |                                                          |
|-------------|----------------------------------------------------------|
| NBP2-52626  | Recombinant Human Meprin alpha Subunit/MEP1A His Protein |
| M6000B-1    | IL-6 [HRP]                                               |
| 3220-ZN-010 | Meprin alpha Subunit/MEP1A [Unconjugated]                |
| AF1180      | DPPIV/CD26 Antibody [Unconjugated]                       |

### **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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