

# Product Datasheet

## MDC1 Antibody (398636) [Janelia Fluor® 525] FAB6497JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6497JF525**

MDC1 Antibody (398636) [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               | 398636                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                    |
| Gene ID                 | 9656                                                                                   |
| Gene Symbol             | MDC1                                                                                   |
| Species                 | Human                                                                                  |
| Specificity/Sensitivity | Detects human MDC1 in Western blots.                                                   |
| Immunogen               | <i>E.coli</i> -derived recombinant human MDC1<br><br>Met1-Glu335<br>Accession # Q14676 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

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





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### **Products Related to FAB6497JF525**

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|                |                                  |
|----------------|----------------------------------|
| NB100-56657PEP | MDC1 Antibody Blocking Peptide   |
| 1085-AR-025    | Artemin                          |
| NBP1-84860PEP  | MDC1 Recombinant Protein Antigen |
| NB100-304      | 53BP1 Antibody - BSA Free        |

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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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